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12/7/75
F7626

RESERVE

U.S. Department of Agriculture • Foreign Agricultural Service • Washington, D.C.

foreign agriculture circular

cotton

FC 1-80
January 1980

214
WORLD COTTON TRADE AT HIGH LEVEL IN 1978/79

Summary

Stronger demand by Mainland China, Japan, and some Western Hemisphere countries lifted world 1978/79 cotton exports to 19.2 million bales (480-lb net), excluding re-exports--slightly more than the 18.8 million bales exported in 1977/78 and the highest level since 1973. World cotton exports have ranged from 17.2 to 20.9 million bales in the past decade. World consumption exceeded 1978 production and caused a reduction of 2.6 million bales in carryover stocks.

The two largest exporters--the USSR and the United States-- accounted for over 50 percent of world exports last season. The United States and Mexico provided most of the additional cotton moved during 1978/79. Cotton exports by region were: Western Hemisphere, 50 percent; the USSR, 20 percent; Africa, 14 percent; and Asia, 16 percent.

Outlook

Current forecasts indicate even larger world exports during the 1979/80 season. World demand continues strong and imports by textile producing countries in Asia are generally expected to expand. Mainland China has purchased record quantities of U.S. cotton as well as large quantities from Latin American countries. Eastern Europe has been more active in purchasing U.S. cotton. Cotton imports by Western Europe will probably show a marginal increase in total. Greek purchases of U.S. cotton are up substantially this season, reflecting weather damage to the Greek crop.

The 1979/80 world export total is forecast at 20.6 million bales, 6 percent above the 1978/79 level. World 1979/80 production of 64.2 million bales is slightly above forecast consumption. Carryover stocks (which fell in 1978/79) are expected to increase by about 800,000 bales. The principal increase in stock levels will occur in the United States, where production is 34 percent above last year's total and 27 percent above the 1969-73 average. Prices have strengthened slightly during the early part of the season. The "A" index of prices on the North European market during November averaged 80.1 cents per pound, slightly higher than in November 1978.

Exports

U.S. cotton exports increased substantially in 1978/79, despite a smaller 1978 crop. Exports totaled 6.2 million bales, 13 percent above the 1977/78 level and 43 percent above the 1969-73 average. Beginning stocks were relatively large and shipments were very good during the first few months of the season. The shipping pattern showed 20 percent of total movement during the August-October first quarter, double the 1977/78 level of 10 percent and 54 percent above the 1969-73 average.

Asia continued as the major market area for U.S. cotton, accounting for 80 percent of total exports. Japan and Korea continued as the largest importers of U.S. cotton, with 1.3 million bales each in 1978/79. Exports to Mainland China increased sharply, making it the third largest destination at 648,000 bales. Exports to Europe increased for the third consecutive year. Europe accounted for 13 percent of U.S. exports. Gains were recorded in movement to Bangladesh, Egypt, Italy, the Philippines, and Thailand.

Soviet exports declined 360,000 bales in 1978, reflecting a smaller 1978 crop. Exports were down to most destinations. Largest declines were in exports to Eastern Europe and Japan. Europe and Japan are major purchasers of Soviet cotton. The largest socialist market was Poland, and the largest western market was France.

Extensive port congestion and severe internal transportation problems hampered late-season movement, but Mexico was still able to increase exports to China sharply and become the world's fourth largest exporter. The two major markets were Mainland China and Japan, which accounted for 70 percent of all exports. Mexico also exports to markets in Europe, Asia, and the Western Hemisphere. Turkey, Sudan, and Syria reported lower exports, while Egypt and Guatemala made gains.

Imports

Japan, Mainland China, Korea, and Taiwan were the world's leading cotton importers in 1978/79. Stronger domestic demand for textiles increased Japanese imports to 3.4 million bales, 7 percent above the 1977/78 level. Korea reported larger export demand for its cotton textiles. Mainland China reportedly took an estimated 2.2 million bales. Mainland China is expected to continue to use more cotton as it attempts to increase foreign-exchange earnings through larger textile exports and meet a rising domestic demand for consumer goods. Taiwan imported 855,000 bales, 19 percent below the record 1977/78 level. Sources indicate Taiwanese spinners were cautious about a possible approaching recession in western countries. Imports by Western Europe declined slightly.

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TABLE 1--COTTON: WORLD EXPORTS BY COUNTRY OF ORIGIN, 1971-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1							
	1971	1972	1973	1974	1975	1976	1977	1978 1/
NORTH AMERICA:								
El Salvador.....	250	266	69	323	321	221	263	262
Guatemala.....	326	378	446	471	447	540	603	697
Mexico.....	944	940	767	891	536	542	597	995
Nicaragua.....	416	416	506	606	520	529	542	485
United States.....	3,385	5,311	6,123	3,926	3,311	4,784	5,484	6,180
Others.....	8	12	18	15	15	37	67	41
Total.....	5,329	7,323	7,929	6,232	5,150	6,653	7,556	8,570
SOUTH AMERICA:								
Argentina.....	1	0	45	30	393	347	425	320
Bolivia.....	28	74	98	83	43	52	65	46
Brazil.....	1,409	1,333	661	269	356	54	192	142
Colombia.....	240	213	157	449	301	368	243	98
Paraguay.....	17	72	74	83	151	195	292	375
Peru.....	255	156	237	158	154	150	87	95
Others.....	0	0	0	1	44	11	1	17
Total.....	1,950	1,848	1,272	1,073	1,442	1,177	1,305	1,093
EUROPE:								
Albania.....	0	0	0	0	0	0	0	0
Greece.....	327	266	225	109	168	76	101	133
Spain.....	0	0	0	0	0	0	3	0
Total.....	327	266	225	109	168	76	104	133
USSR (Europe & Asia)	2,790	3,200	3,370	3,560	3,890	4,300	4,160	3,800
AFRICA:								
Angola.....	131	65	111	50	25	95	50	40
Central African Empire..	66	73	67	62	50	61	41	40
Chad.....	177	171	196	210	280	248	195	220
East Africa 2/.....	474	617	606	369	290	332	185	249
Egypt.....	1,366	1,387	1,199	878	775	606	662	702
Mozambique.....	153	194	191	152	55	56	67	70
Nigeria.....	5	30	8	0	0	30	21	115
Sudan.....	990	1,090	729	568	1,097	607	650	550
Western Africa.....	337	335	301	296	404	468	428	462
Zaire.....	32	31	10	7	0	0	0	0
Others.....	277	280	249	235	256	212	201	207
Total.....	4,008	4,273	3,667	2,827	3,232	2,715	2,500	2,655
ASIA:								
India.....	165	156	266	81	303	33	10	195
Iran.....	437	603	445	502	642	327	322	320
Iraq.....	18	15	5	5	10	10	10	8
Pakistan.....	1,151	822	196	1,060	419	65	474	255
Syria.....	546	557	563	385	467	675	510	505
Turkey.....	1,539	1,489	1,000	583	2,163	580	1,218	962
Others 3/.....	336	388	496	779	952	655	617	753
Total.....	4,192	4,030	2,971	3,395	4,956	2,345	3,161	2,998
WORLD TOTAL 4/.....	18,596	20,940	19,434	17,196	18,838	17,266	18,786	19,249

1/ Preliminary 2/ Includes Kenya, Tanzania, and Uganda. 3/ Mostly Afghanistan, Israel, and China-Mainland. 4/ Does not include re-exports. Source: Foreign Agricultural Service. Prepared from official and trade statistics, reports of U.S. Agricultural Attaches, and other information

TABLE 2--UNITED STATES: EXPORTS OF COTTON BY COUNTRY OF DESTINATION
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average : 1969-73 :	1974 :	1976 :	1976 :	1977 :	1978
Asia & Oceania:						
Australia.....	6	5	1	1	4	(1/)
Bangladesh.....	44	51	142	122	46	116
China-Mainland.....	297	307	9	0	443	648
-Taiwan.....	372	396	522	451	512	454
Hong Kong.....	182	77	132	379	503	427
India.....	117	0	0	287	(1/)	(1/)
Indonesia.....	229	75	244	200	234	236
Japan.....	954	998	672	1,020	1,077	1,342
Khmer, Republic of.....	8	0	0	0	0	0
Korea, Republic of.....	575	662	939	959	1,231	1,278
Malaysia.....	18	21	19	43	54	58
Pakistan.....	5	1	2	2	(1/)	1
Philippines.....	151	118	110	92	104	124
Singapore.....	15	26	16	33	23	13
Thailand.....	150	111	74	174	170	243
Vietnam, South.....	106	30	(1/)	0	0	0
Other Asia & Oceania.....	2	4	0	5	16	19
Total.....	3,231	2,882	2,882	3,768	4,417	4,959
Europe:						
Belgium.....	43	42	12	16	9	15
France.....	73	68	23	47	84	63
Germany, Federal Republic of.....	94	54	11	37	68	96
Italy.....	110	102	54	88	81	145
Netherlands.....	31	20	3	12	21	18
United Kingdom.....	72	40	11	69	62	72
Other EC.....	5	5	1	4	2	18
Subtotal EC (9).....	428	331	115	273	327	427
Finland.....	6	23	4	14	9	8
Greece.....	12	46	7	42	40	11
Norway.....	5	7	6	3	2	4
Poland.....	38	24	34	9	36	74
Portugal.....	15	62	5	67	71	27
Romania.....	65	47	0	18	33	53
Spain.....	42	60	18	90	67	65
Sweden.....	32	36	21	17	22	23
Switzerland.....	52	61	30	80	110	91
Other Europe.....	2	4	2	2	5	2
Total.....	697	701	242	615	722	785
Western Hemisphere:						
Canada.....	273	195	135	194	222	222
Chile.....	3	1	(1/)	11	2	0
Colombia.....	3	(1/)	(1/)	0	(1/)	27
Other Western Hemisphere.....	14	11	8	5	22	19
Total.....	293	207	143	210	246	268
Africa & Middle East:						
Algeria.....	14	5	0	5	2	0
Egypt.....	0	21	0	115	62	102
Ethiopia.....	1	(1/)	0	0	0	0
Ghana.....	31	40	28	37	13	12
Morocco.....	25	21	4	10	17	39
Nigeria.....	3	42	5	0	1	0
South Africa, Republic of.....	16	5	6	8	1	0
Other Africa & Middle East.....	8	2	1	16	3	15
Total.....	98	136	44	191	99	168
Grand Total (480-lb bales).....	4,319	3,926	3,311	4,784	5,484	6,180
Total running bales.....	4,097	3,746	3,178	4,565	5,219	5,850
1/ Less than 500 bales. Source: From official records of the Bureau of the Census.						

TABLE 3 --ARGENTINA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-72, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Belgium.....	7	0	21	17	29	11
China-Mainland.....	1	0	11	8	51	47
China-Taiwan.....	10	9	61	6	54	56
France.....	2	0	(1/)	(1/)	6	4
Germany, Federal Rep. of..	2	0	6	8	24	9
Hong Kong.....	7	1	106	57	21	8
Indonesia.....	(1/)	(1/)	8	1	7	2
Italy.....	2	0	5	8	12	11
Japan.....	15	10	104	141	156	127
Netherlands.....	2	1	3	3	8	1
Portugal.....	(1/)	0	1	24	15	9
Singapore.....	(1/)	0	16	3	(1/)	0
South Africa, Republic of..	4	4	0	0	0	0
Spain.....	0	0	0	2	5	5
Thailand.....	0	1	20	0	0	0
United Kingdom.....	4	0	11	16	21	8
United States.....	(1/)	0	1	1	(1/)	0
Other countries.....	6	4	19	52	16	22
Total.....	62	30	393	347	425	320

1/ Less than 500 bales. Source: Estadística Mensual de Exportación de Frutos del País (Buenos Aires), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 4 --AUSTRALIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION
ANNUAL 1973-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	1973	1974	1975	1976	1977	1978 <u>1/</u>
Bangladesh.....	0	0	0	0	0	0
China-Mainland.....	0	0	0	0	12	0
China-Taiwan.....	(<u>2/</u>)	4	2	1	0	4
Hong Kong.....	5	14	24	14	12	5
Indonesia.....	0	2	1	0	2	0
Japan.....	7	20	36	7	19	52
Portugal.....	0	0	0	0	2	(<u>2/</u>)
Singapore.....	(<u>2/</u>)	2	2	2	1	0
United Kingdom.....	0	1	1	(<u>2/</u>)	(<u>2/</u>)	0
Other countries.....	2	1	3	0	0	9
Total.....	14	44	69	24	48	70

1/ August-December, estimate of August-July total is 105. 2/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 5 --BRAZIL: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 <u>1/</u>
Argentina.....	13	0	0	0	0	0
Australia.....	4	0	3	0	0	0
Bangladesh.....	12	14	0	0	0	0
Belgium.....	63	26	3	0	1	2
Canada.....	9	(<u>2/</u>)	15	0	3	0
China-Mainland.....	34	0	35	7	21	41
China-Taiwan.....	122	6	8	0	16	2
France.....	54	3	3	2	1	3
German Democratic Rep.....	2	0	0	0	0	0
Germany, Federal Rep. of..	122	7	11	1	1	2
Hong Kong.....	93	25	96	(<u>2/</u>)	3	7
Hungary.....	1	0	0	0	0	0
India.....	0	0	0	0	21	0
Italy.....	63	8	8	1	6	2
Japan.....	270	65	97	16	75	47
Netherlands.....	80	12	1	2	0	0
Poland.....	9	0	0	0	0	0
Portugal.....	38	5	7	(<u>2/</u>)	3	10
Romania.....	7	1	0	0	0	0
South Africa, Rep. of.....	66	6	2	1	(<u>2/</u>)	0
Spain.....	26	1	3	0	0	6
Sweden.....	10	1	0	0	0	0
Switzerland.....	5	0	0	0	0	(<u>2/</u>)
Thailand.....	42	30	25	14	21	6
United Kingdom.....	36	4	3	1	1	3
United States.....	1	0	0	0	1	2
Uruguay.....	18	18	8	0	2	2
USSR.....	1	0	0	0	0	0
Yugoslavia.....	1	0	0	0	0	0
Other countries.....	67	37	28	9	16	6
Total.....	1,269	269	356	54	192	141

1/ August-December; estimate of August-July is 150. 2/ Less than 500 bales.

Source: Estatistica do Comercio Exterior (Rio de Janeiro), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 6--COLOMBIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Argentina.....	5	10	3	0	1	
Belgium.....	3	10	6	21	15	
Bulgaria.....	4	4	0	0	0	
Canada.....	(1/)	0	11	(1/)	(1/)	
Chile.....	5	3	7	4	2	
China, Taiwan.....	(1/)	0	22	4	0	
Ecuador.....	3	0	0	0	(1/)	
France.....	5	9	4	17	28	
German Democratic Rep.....	4	8	0	0	0	
Germany, Federal Rep. of..	32	122	74	75	60	
Hungary.....	3	22	4	5	1	
Italy.....	(1/)	15	3	7	2	
Japan.....	11	5	4	4	(1/)	
Netherlands.....	6	28	10	15	4	
Poland.....	9	36	1	6	0	
Portugal.....	3	1	(1/)	(1/)	0	
Romania.....	6	2	3	0	0	
Spain.....	26	54	40	12	11	
Switzerland.....	1	5	2	8	10	
United Kingdom.....	66	105	104	148	91	
Venezuela.....	4	5	0	27	14	
Yugoslavia.....	0	0	0	9	0	
Other countries.....	16	5	3	6	4	
Total.....	212	449	301	368	243	98 2/

1/ Less than 500 bales. 2/ Estimate; Unavailable. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 7 --EGYPT: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Austria.....	14	0	2	4	2	
Bangladesh.....	3	(1/)	4	5	0	
Belgium.....	12	3	5	6	5	
Bulgaria.....	15	26	14	6	18	
China-Mainland.....	59	40	115	47	83	
Czechoslovakia.....	88	113	76	60	54	
Finland.....	2	0	1	(1/)	0	
France.....	45	25	28	30	34	
German Democratic Republic:	15	31	17	17	12	
Germany, Federal Rep. of..	55	4	22	33	41	
Greece.....	27	5	25	18	11	
Hungary.....	22	15	7	11	22	
India.....	111	8	9	12	17	
Italy.....	65	20	29	31	31	
Japan.....	162	38	95	102	81	
Netherlands.....	3	(1/)	0	1	(1/)	
Poland.....	38	58	24	33	19	
Romania.....	63	97	55	21	33	
Spain.....	34	9	27	14	13	
Sri Lanka.....	17	8	0	0	0	
Sweden.....	1	1	1	1	0	
Switzerland.....	22	4	14	13	30	
United Kingdom.....	22	3	7	6	6	
United States.....	7	(1/)	4	3	2	
USSR.....	415	321	162	101	68	
Yugoslavia.....	23	22	16	8	52	
Other countries.....	22	27	16	23	28	
Total.....	1,362	878	775	606	662	702 2/

1/ Less than 500 bales. 2/ Estimate; unavailable. Source: Egypt Statistical Department, Monthly Summary of Foreign Trade, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 8 --EL SALVADOR: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 1/
China - Mainland.....	(2/)	0	38	20	31	53
China-Taiwan.....	3	1	8	3	10	5
France.....	6	26	0	23	22	1
Germany, Federal Rep. of...	1	13	1	1	7	2
Hong Kong.....	1	0	6	1	20	2
Italy.....	1	24	3	4	8	11
Japan.....	178	205	247	134	129	51
Netherlands.....	(2/)	2	0	0	(2/)	0
Romania.....	5	0	0	0	10	0
Spain.....	1	29	1	27	18	2
Thailand.....	(2/)	0	6	2	1	1
United Kingdom.....	(2/)	1	0	0	0	0
Other countries.....	6	22	11	6	7	5
Total.....	202	323	321	221	263	133

1/ August-January; estimate of August-July 262. 2/ Less than 500 bales.

Source: U.S. Agricultural Attaches and other representatives abroad.

TABLE 9 --GREECE: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 <u>1/</u>
Albania.....	1	0	2	1	6	7
Belgium.....	3	(<u>2/</u>)	2	0	0	1
Bulgaria.....	15	17	16	21	26	33
China-Mainland.....	1	5	0	0	0	0
Czechoslovakia.....	15	22	16	17	24	26
France.....	10	8	10	1	5	1
Germany, Federal Rep. of...	8	2	4	(<u>2/</u>)	(<u>2/</u>)	(<u>2/</u>)
Hungary.....	20	4	5	2	5	14
Italy.....	23	(<u>2/</u>)	3	3	4	2
Japan.....	8	0	0	0	0	0
Netherlands.....	1	(<u>2/</u>)	(<u>2/</u>)	(<u>2/</u>)	(<u>2/</u>)	0
Poland.....	21	9	31	8	8	17
Portugal.....	9	3	13	7	6	5
Romania.....	13	11	15	0	2	0
Spain.....	25	0	11	2	3	0
Switzerland.....	16	(<u>2/</u>)	5	1	2	1
United Kingdom.....	7	3	7	6	(<u>2/</u>)	1
USSR.....	42	22	18	0	0	0
Yugoslavia.....	50	2	0	5	10	3
Other countries.....	0	1	10	2	0	2
Total.....	288	109	168	76	101	113

1/ August-May; estimate of August-July total is 133. 2/ Less than 500 bales.

Source: The Hellenic Cotton Board, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 10--GUATEMALA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Belgium.....	2	12	1	(1/)	(1/)	2
China-Mainland.....	0	0	3	84	163	253
China-Taiwan.....	33	7	37	8	22	12
Chile.....	1	0	0	3	0	0
France.....	7	4	3	0	4	2
Germany, Federal Rep. of..	30	122	61	60	56	67
Hong Kong.....	5	4	11	5	5	2
India.....	0	0	3	66	0	0
Indonesia.....	0	7	3	1	8	5
Italy.....	41	101	43	61	163	124
Japan.....	159	121	216	187	135	180
Netherlands.....	4	21	5	7	1	0
Poland.....	2	0	14	0	0	9
Portugal.....	4	19	9	16	8	0
Spain.....	16	40	4	18	19	30
Thailand.....	5	1	6	9	10	6
United Kingdom.....	4	3	2	2	(1/)	1
United States.....	(1/)	0	9	0	0	0
Other countries.....	9	9	17	13	9	4
Total.....	322	471	447	540	603	697

1/ Less than 500 bales. Source: U.S. Agricultural Attaches and other representatives abroad.

TABLE 11--INDIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Australia.....	1	1	(1/)	0		
Bangladesh.....	12	3	0	0		
Belgium.....	1	(1/)	2	0		
Bulgaria.....	11	4	2	(1/)		
China-Taiwan.....	0	0	8	5		
Czechoslovakia.....	4	1	1	0		
France.....	3	1	6	(1/)		
Germany Federal Rep. of....	(1/)	(1/)	3	0		
Hong Kong.....	(1/)	(1/)	87	12		
Hungary.....	3	(1/)	1	0		
Italy.....	1	0	2	(1/)		
Japan.....	130	66	117	11		
Malaysia.....	0	0	7	(1/)		
Netherlands.....	(1/)	(1/)	(1/)	0		
Thailand.....	0	0	39	3		
United Kingdom.....	1	(1/)	3	(1/)		
United States.....	8	1	14	1		
Yugoslavia.....	2	0	0	0		
Other countries.....	1	4	11	1		
Total.....	178	81	303	33	10 2/	24 2/

1/ Less than 500 bales. 2/ Estimate; unavailable. Source: Monthly Statistics of Foreign Trade of India. U.S. Agricultural Attaches, and other representatives abroad.

TABLE 12--IRAN: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Average: 1969-73:	Year beginning July 23				
		1974	1975	1976	1977 1/	1978 2/
Austria.....	(3/)	0	21	37	0	0
Belgium.....	8	3	2	0	0	0
Bulgaria.....	7	0	0	7	0	0
China-Mainland.....	52	26	97	27	38	33
China-Taiwan.....	23	19	66	24	59	40
Czechoslovakia.....	38	24	18	9	20	9
France.....	22	73	32	13	6	16
Germany, Federal Rep. of....	39	87	77	36	16	44
Hungary.....	44	79	48	23	45	32
Iraq.....	0	0	0	0	32	20
Italy.....	10	21	39	23	16	5
Japan.....	35	1	2	3	0	0
Korea, North.....	0	0	0	0	4	5
Netherlands.....	8	(3/)	2	0	1	1
Poland.....	18	13	30	0	0	0
Romania.....	18	33	48	9	4	0
South Africa, Rep. of.....	5	0	0	0	0	0
Spain.....	0	0	0	0	0	7
United Kingdom.....	22	5	18	10	2	(3/)
USSR.....	92	72	109	94	68	91
Yugoslavia.....	23	24	21	2	9	0
Other countries.....	15	22	12	10	2	0
Total.....	479	502	642	327	322	303
1/ Year beginning August. 2/ August 22-July 21. 3/ Less than 500 bales.						

Source: Foreign Trade Statistics (Tehran), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 13--ISRAEL: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 ^{1/}
Belgium.....	8	16	11	16	13	35
Canada.....	2	0	13	0	0	5
France.....	(2/)	2	0	0	0	0
Germany, Fed. Rep. of.....	15	24	21	12	17	13
Greece.....	1	5	6	19	14	13
Hong Kong.....	2	4	0	(2/)	0	1
Italy.....	11	10	20	27	31	23
Portugal.....	7	20	42	49	55	48
South Africa.....	4	6	6	(2/)	4	3
Spain.....	1	3	1	5	8	10
Thailand.....	1	1	2	2	0	0
United Kingdom.....	17	8	9	8	8	10
United States.....	0	0	4	(2/)	0	0
Other countries.....	4	0	0	5	9	18
Total.....	73	99	135	143	159	179

^{1/} August-April; estimate of August-July total is 248. ^{2/} Less than 500 bales.

Source: U.S. Agricultural Attaches and other representatives abroad.

TABLE 14--KENYA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Calendar years					
	Average: 1969-73:	1974	1975	1976	1977	1978
China-Mainland.....	13	2	0	0	0	0
Germany, Federal Rep. of..	1	2	7	4	1	3
Hong Kong.....	(1/)	1	1	1	0	0
India.....	1	0	0	0	0	0
Italy.....	(1/)	0	0	0	0	0
Japan.....	(1/)	0	0	0	0	0
Netherlands.....	1	3	1	0	0	1
United Kingdom.....	1	1	4	3	1	4
Yugoslavia.....	1	5	0	1	2	1
Other countries.....	2	1	1	1	0	1
Total.....	20	15	14	10	4	10

1/ Less than 500 bales. Source: Annual Trade and Revenue Report of Kenya, Uganda, and Tanzania, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 15--MEXICO: DIRECT EXPORTS OF COTTON BY COUNTRY OF DESTINATION
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning July 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Australia.....	1	0	0	0	0	0
Belgium.....	5	26	6	3	1	7
Canada.....	39	0	30	26	21	15
Chile.....	73	62	40	24	42	72
China-Mainland.....	53	27	25	77	82	439
China-Taiwan.....	46	24	46	27	30	28
France.....	24	23	6	16	3	11
Germany, Federal Rep. of..	22	47	5	10	17	15
Hong Kong.....	10	1	3	13	1	7
Hungary.....	0	0	0	0	2	5
Indonesia.....	2	4	3	2	1	4
Italy.....	83	82	26	60	49	52
Japan.....	510	423	292	168	319	247
Netherlands.....	6	28	(1/)	1	0	0
Philippines.....	4	0	8	1	1	5
Portugal.....	3	8	1	2	4	0
Spain.....	17	8	0	8	(1/)	3
Switzerland.....	10	0	0	0	0	0
Thailand.....	6	9	6	11	6	4
United Kingdom.....	2	2	0	1	2	2
United States.....	11	0	17	16	0	39
Uruguay.....	1	4	(1/)	(1/)	0	0
Yugoslavia.....	4	8	5	0	8	3
Other countries.....	12	105	17	76	8	5
Total.....	944	891	536	542	597	963

1/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 16--MOROCCO: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
China-Mainland.....	10	0	0	0	0	0
France.....	1	0	0	(1/)	0	0
Germany, Federal Rep. of..	1	(1/)	(1/)	(1/)	5	11
India.....	7	0	0	0	0	0
Italy.....	3	3	23	2	6	1
Japan.....	1	(1/)	0	0	0	0
Romania.....	0	0	0	0	0	11
USSR.....	(1/)	0	0	0	0	0
Yugoslavia.....	1	0	0	0	0	0
Other countries.....	2	1	3	1	0	0
Total.....	26	4	26	3	11	23

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 17.--NICARAGUA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1				
	Average: 1969-73:	1974	1975	1976	1977 ^{1/} 1978
Belgium.....	2	7	(2/)	0	0
China-Mainland.....	17	31	84	83	230
China-Taiwan.....	25	48	26	17	30
Costa Rica.....	4	6	2	4	1
France.....	4	4	1	1	2
Germany, Federal Rep. of..	26	62	26	27	21
Hong Kong.....	26	49	45	28	26
India.....	0	0	0	46	0
Italy.....	27	46	7	40	19
Japan.....	217	259	246	203	143
Netherlands.....	5	12	2	5	0
Poland.....	8	5	17	0	0
Portugal.....	9	15	4	4	(2/)
Spain.....	1	30	13	15	6
Thailand.....	4	9	5	26	5
United Kingdom.....	3	1	(2/)	1	1
United States.....	(2/)	0	5	5	12
Venezuela.....	3	(2/)	0	0	0
Other countries.....	14	22	37	24	17
Total.....	395	606	520	529	513
					485 ^{3/}

^{1/} August-June; estimate August-July total is 542. ^{2/} Less than 500 bales.

^{3/} Estimate; unavailable. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 18--NIGERIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Belgium.....	10	0	0	11	5	
China-Mainland.....	6	0	0	7	0	
Cyprus.....	0	0	0	0	2	
Germany, Fed. Rep.....	3	0	0	(1/)	1	
Hong Kong.....	11	0	0	3	(1/)	
Italy.....	9	0	0	(1/)	1	
Malaysia.....	0	0	0	0	3	
Netherlands.....	8	0	0	0	3	
United Kingdom.....	4	0	0	9	6	
Other countries.....	13	0	0	0	0	
Total.....	64	0	0	30	21	115 2/

1/ Less than 500 bales. 2/ Estimate; Unavailable. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 19--PAKISTAN: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Australia.....	2	1	1	(1/)	0	0
Austria.....	1	(1/)	0	0	0	0
Bangladesh.....	0	51	51	0	33	18
Belgium.....	8	36	1	(1.)	3	2
Bulgaria.....	3	0	(1/)	0	0	0
Burma.....	5	17	8	0	10	0
China-Mainland.....	62	95	43	0	94	0
Czechoslovakia.....	5	0	0	0	0	0
France.....	10	6	5	2	(1/)	5
Germany, Federal Rep. of..	5	2	(1/)	(1/)	(1/)	(1/)
Greece.....	5	27	19	0	5	0
Hong Kong.....	138	236	127	(1/)	104	82
Hungary.....	3	0	0	0	0	0
India.....	0	135	37	0	0	0
Indonesia.....	(1/)	54	9	0	24	2
Italy.....	7	3	1	(1/)	3	(1/)
Japan.....	169	233	84	60	152	101
Malaysia.....	2	8	3	0	3	1
Netherlands.....	7	4	1	0	0	0
Philippines.....	0	0	0	0	14	12
Poland.....	27	27	11	0	2	0
Romania.....	7	24	0	0	0	0
Singapore.....	7	15	6	0	7	6
Spain.....	1	12	8	0	2	0
Sri Lanka.....	3	1	0	0	0	0
Thailand.....	6	9	(1/)	2	14	18
United Kingdom.....	21	13	2	(1/)	1	(1/)
United States.....	6	3	(1/)	(1/)	(1/)	(1/)
USSR.....	27	14	0	0	0	0
Yugoslavia.....	35	22	0	0	0	0
Other countries.....	6	12	2	1	3	8
Total.....	578	1,060	419	65	474	255

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 20--PARAGUAY: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Calendar Years					
	Average: 1969-73:	1974	1975	1976	1977	1978
Argentina.....	12	3	(1/)	(1/)	20	18
Belgium.....	6	12	3	0	1	1
France.....	3	6	8	6	20	1
Germany, Federal Rep. of...	6	20	36	11	31	77
Italy.....	(1/)	2	1	4	9	30
Japan.....	2	(1/)	6	11	10	106
Netherlands.....	2	1	6	5	8	2
Portugal.....	1	8	2	14	35	16
Spain.....	(1/)	1	9	1	4	13
Switzerland.....	(1/)	9	31	43	26	20
United Kingdom.....	3	(1/)	2	3	3	9
United States.....	(1/)	0	1	3	34	17
Uruguay.....	7	4	5	24	24	17
Other countries.....	1	11	7	19	34	42
Total.....	43	77	117	144	259	369

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 21--PERU: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1				
	Average: 1969-73:	1974	1975	1976	1977 ^{1/} : 1978
Argentina.....	37	49	14	18	7
Austria.....	(2/)	0	0	0	0
China-Mainland.....	0	0	0	1	1
Belgium.....	14	8	18	8	9
Chile.....	20	13	8	4	2
Colombia.....	6	5	4	2	3
Denmark.....	7	3	3	7	2
France.....	19	8	8	4	3
Germany, Federal Rep. of..	43	33	35	44	12
Hungary.....	0	(2/)	2	(2/)	9
India.....	7	0	0	0	0
Italy.....	12	7	7	8	3
Japan.....	7	1	4	8	2
Netherlands.....	13	4	4	1	(2/)
Poland.....	1	4	0	1	(2/)
Portugal.....	2	3	2	2	(2/)
Switzerland.....	20	8	11	5	1
United Kingdom.....	19	7	19	13	11
United States.....	5	1	8	12	1
Uruguay.....	2	1	1	1	(2/)
Venezuela.....	3	1	1	6	2
Other countries.....	13	2	5	5	5
Total.....	250	158	154	150	73 95 3/

^{1/} August-June; August-June total is 87. ^{2/} Less than 500 bales. ^{3/} Estimate; unavailable. Source: Algodon (Lima), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 22--SUDAN: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1				
	Average: 1969-73:	1974	1975	1976	1977 ^{1/} 1978
Austria.....	3	0	0	0	1
Belgium.....	24	14	6	0	3
Bulgaria.....	3	0	2	0	0
Burma.....	(2/)	0	0	15	0
China-Mainland.....	144	68	159	61	37
China-Taiwan.....	20	0	0	0	0
Czechoslovakia.....	12	0	8	6	4
Ethiopia.....	2	0	0	0	0
France.....	20	3	5	2	4
German Democratic Rep.....	9	0	3	5	0
Germany, Federal Rep. of...	75	58	43	13	11
Hong Kong.....	27	44	78	37	13
Hungary.....	18	21	17	7	7
India.....	159	16	25	75	85
Indonesia.....	1	4	10	17	1
Italy.....	101	82	223	112	73
Japan.....	78	12	77	45	37
Malaysia.....	2	5	7	13	3
Netherlands.....	4	0	1	(2/)	(2/)
Poland.....	23	10	15	11	13
Portugal.....	0	0	9	11	3
Romania.....	18	12	47	(2/)	7
Spain.....	22	17	24	4	2
Sri Lanka.....	1	0	10	0	0
Switzerland.....	4	0	0	(2/)	0
Thailand.....	16	20	50	24	22
United Kingdom.....	50	24	32	16	6
United States.....	9	0	43	1	1
USSR.....	110	15	41	27	12
Yugoslavia.....	17	34	83	66	16
Other countries.....	16	109	79	39	33
Total.....	988	568	1,097	607	394 550 3/

1/ August-January; estimate of August-July total is 650. 2/ Less than 500 bales.
3/ Estimate; unavailable. Source: Foreign Trade Statistics, U.S. Agricultural
Attaches, and other representatives abroad.

TABLE 23--SYRIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 ^{1/}
Algeria.....	2	7	0	0	14	25
Belgium.....	4	1	1	7	2	2
Bulgaria.....	1	0	0	5	11	0
China-Mainland.....	91	37	215	129	117	69
Czechoslovakia.....	34	54	33	34	43	7
France.....	33	7	10	31	31	11
German Dem. Rep.....	6	7	10	(2/)	0	0
Germany, Fed. Rep. of.....	22	6	2	33	34	11
Greece.....	(2/)	0	0	15	14	13
Hong Kong.....	(2/)	1	0	0	2	0
Hungary.....	4	0	0	0	8	0
Iraq.....	2	69	0	25	0	23
Italy.....	100	34	85	110	90	66
Japan.....	43	0	10	12	12	0
Korea, North.....	16	21	0	0	0	23
Lebanon.....	2	1	(2/)	5	7	5
Netherlands.....	3	5	2	2	0	0
Poland.....	15	0	9	(2/)	0	0
Portugal.....	(2/)	(2/)	0	18	15	2
Romania.....	7	10	3	9	0	0
Spain.....	15	3	18	17	2	0
Switzerland.....	17	1	8	27	25	8
Thailand.....	0	0	0	7	0	0
Tunisia.....	1	0	0	3	5	10
United Kingdom.....	1	3	0	3	2	0
USSR.....	137	118	54	180	66	60
Yugoslavia.....	13	0	7	1	5	0
Other countries.....	6	0	0	2	5	6
Total.....	575	385	467	675	510	341

^{1/} August-March; August-July total is 505. ^{2/} Less than 500 bales. Source: Summary of Foreign Trade (Damascus), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 24--TANZANIA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Australia.....	3	2	2	7	3	
Belgium.....	3	29	(1/)	(1/)	0	
China-Mainland.....	103	5	28	11	12	
China-Taiwan.....	2	47	21	34	22	
Ethiopia.....	2	0	0	0	0	
Germany, Federal Rep. of..	3	3	0	(1/)	0	
Hong Kong.....	74	79	45	85	38	
India.....	2	0	0	38	0	
Indonesia.....	0	2	3	10	6	
Italy.....	10	5	1	6	5	
Japan.....	31	16	4	2	2	
Kenya.....	0	2	11	5	0	
Malaysia.....	3	11	19	42	21	
Netherlands.....	12	2	0	0	0	
Philippines.....	0	0	9	0	0	
Portugal.....	0	4	(1/)	6	7	
Singapore.....	8	8	4	0	0	
Spain.....	(1/)	(1/)	(1/)	5	0	
Sri Lanka.....	1	1	0	0	0	
Sweden.....	0	6	1	0	0	
Thailand.....	2	4	23	3	2	
United Kingdom.....	7	3	1	1	6	
Yugoslavia.....	2	5	0	3	3	
Zambia.....	0	4	6	6	(1/)	
Other countries.....	4	2	3	1	8	
Total.....	272	240	181	265	135	210 2/

1/ Less than 500 bales. 2/ Estimate; Unavailable.

Source: Annual Trade and Revenue Report of Kenya, Uganda, Tanzania, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 25--TURKEY: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Albania.....	0	0	0	0	0	9
Austria.....	1	(1/)	0	0	0	(1/)
Belgium.....	95	27	114	46	77	38
Bulgaria.....	3	0	0	0	0	0
China-Mainland.....	73	0	14	9	45	32
China-Taiwan.....	4	10	97	35	72	27
Czechoslovakia.....	19	0	6	3	39	61
Finland.....	4	0	0	0	0	0
France.....	87	25	93	21	17	38
German Democratic Rep.....	2	0	0	1	(1/)	34
Germany, Federal Rep. of...	149	80	186	44	61	59
Greece.....	14	(1/)	0	0	3	0
Hungary.....	23	16	12	0	30	23
India.....	(1/)	0	0	13	0	0
Indonesia.....	0	0	10	0	12	4
Iraq.....	2	0	0	2	0	0
Israel.....	(1/)	(1/)	(1/)	1	0	0
Italy.....	96	51	166	20	78	96
Japan.....	34	3	64	6	16	29
Korea, Republic of.....	(1/)	0	2	11	7	0
Lebanon.....	156	56	150	6	13	4
Malaysia.....	3	1	13	1	7	4
Morocco.....	0	(1/)	8	4	3	1
Netherlands.....	39	4	6	2	9	4
Poland.....	13	0	16	(1/)	24	26
Portugal.....	35	23	114	22	74	46
Romania.....	19	0	75	10	107	74
Spain.....	10	21	64	9	15	33
Switzerland.....	179	96	588	130	255	178
Thailand.....	1	40	54	23	14	9
Tunisia.....	1	1	1	8	5	0
United Kingdom.....	139	92	242	106	144	61
USSR.....	22	1	17	5	21	34
Yugoslavia.....	33	5	4	0	6	0
Other countries.....	11	31	47	42	64	38
Total.....	1,267	583	2,163	580	1,218	962

1/ Less than 500 bales. Source: Statistique Mensuelle du Commerce Extérieur (Ankara), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 26--UGANDA: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Australia.....	11	1	4	0	1	0
Belgium.....	5	1	(1/)	0	0	(1/)
China-Mainland.....	19	10	12	0	0	0
China-Taiwan.....	11	3	4	(1/)	(1/)	1
France.....	1	0	0	0	0	0
Germany, Federal Rep. of....	32	15	13	12	10	14
Hong Kong.....	37	15	17	10	9	4
India.....	46	0	0	0	0	0
Italy.....	8	2	5	5	2	2
Japan.....	70	19	10	4	3	1
Netherlands.....	9	6	(1/)	(1/)	0	0
Singapore.....	6	1	5	3	(1/)	(1/)
Sri Lanka.....	2	0	1	0	0	1
Thailand.....	8	5	0	(1/)	0	0
United Kingdom.....	22	16	20	14	10	6
Yugoslavia.....	7	16	9	12	8	5
Other countries.....	9	6	3	2	2	0
Total.....	303	116	103	62	45	34

1/ Less than 500 bales. Source: Annual Trade and Revenue Report of Kenya, Uganda, Tanzania, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 27--USSR: EXPORTS OF COTTON BY COUNTRY OF DESTINATION,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of destination	Calendar Years					
	Average: 1969-73:	1974	1975	1976	1977	1978
Bulgaria.....	199	228	194	174	235	190
Cuba.....	78	103	96	130	139	136
Czechoslovakia.....	275	338	302	282	306	306
German Democratic Rep.....	378	413	415	353	425	370
Hungary.....	181	207	244	187	223	228
Korea, North.....	44	38	28	21	0	0
Poland.....	431	525	515	483	625	581
Romania.....	140	123	144	181	290	237
Vietnam, North.....	13	25	32	0	122	129
Total Communist.....	1,739	2,000	1,970	1,811	2,365	2,177
Austria.....	15	11	12	25	52	35
Bangladesh.....	18	42	56	35	30	23
Belgium.....	21	41	16	0	28	15
Canada.....	6	0	2	0	0	0
Finland.....	51	25	28	50	41	29
France.....	133	234	418	586	455	442
Germany, Federal Rep. of....	55	72	119	164	150	111
Italy.....	33	16	57	86	79	23
Japan.....	352	601	476	421	509	394
Netherlands.....	2	0	3	0	18	23
United Kingdom.....	74	116	126	147	105	90
Yugoslavia.....	110	136	192	293	314	307
Other non-Communist.....	51	99	200	414	320	271
Total non-Communist.....	921	1,393	1,705	2,221	2,101	1,763
Total all countries.....	2,660	3,393	3,675	4,032	4,466	3,940

Source: Foreign Trade of USSR and National Yearbook of the USSR (Moscow).

TABLE 28--COTTON: EXPORTS FROM NON-COMMUNIST TO COMMUNIST COUNTRIES
AVERAGE 1969-73, ANNUAL 1974-78 1/
(1,000 bales of 480-lb net)

Export countries		Albania	Bulgaria	China	Czechoslovakia	German Democratic Republic	Hungary	North Korea	Poland	Romania	USSR	Vietnam, North	Total
Brazil	1969-73..... (2/)	(2/)	34	0	(2/)	2	1	0	9	7	1	0	54
	1974/75..... 0	0	0	0	0	0	0	0	0	1	0	0	1
	1975/76..... 0	0	35	0	0	0	0	0	0	0	0	0	35
	1976/76..... 0	0	7	0	0	0	0	0	0	0	0	0	7
	1977/78..... 0	0	21	0	0	0	0	0	0	0	0	0	21
	1978/79 3/..... 0	0	41	0	0	0	0	0	0	0	0	0	41
East Africa 4/	1969-73..... 0	0	134	0	0	(2/)	0	0	0	0	1	0	135
	1974/75..... 0	0	18	0	0	0	0	0	0	0	0	0	18
	1975/76..... 0	0	40	0	0	0	0	0	0	0	0	0	40
	1976/77..... 0	0	11	0	0	0	0	0	1	0	0	0	12
	1977/78..... 0	0	12	0	0	0	0	0	0	0	0	0	12
	1978/79..... 0	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	1969-73..... 1	16	59	0	88	13	22	5	38	63	415	0	720
	1974/75..... 0	26	39	0	113	31	15	9	58	97	321	0	709
	1975/76..... 0	14	115	0	76	17	7	7	24	55	162	0	477
	1976/77..... 0	6	47	0	60	17	11	7	33	21	101	0	303
	1977/78..... 0	18	83	0	54	12	22	9	19	33	68	0	318
	1978/79..... (5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)
Greece	1969-73..... 1	15	1	0	15	0	20	0	21	13	41	0	127
	1974/75..... 0	17	5	0	22	0	4	0	8	11	22	0	89
	1975/76..... 2	16	8	0	16	0	5	0	31	15	18	0	111
	1976/77..... 6	17	0	0	17	0	2	0	6	0	0	0	48
	1977/78..... 0	12	0	0	32	0	12	0	2	2	0	0	60
	1978/79 6/..... 5	25	0	0	23	0	14	0	14	0	0	0	81
Iran 7/	1969-73..... 0	7	52	0	38	(2/)	44	0	18	18	92	0	269
	1974/75..... 0	0	26	0	24	0	79	0	22	53	73	0	277
	1975/76..... 0	0	90	0	18	0	48	0	20	27	97	0	300
	1976/77..... 0	7	27	0	9	0	23	0	0	9	94	0	169
	1977/78..... 0	0	45	0	20	0	45	0	0	0	68	0	178
	1978/79 8/..... 0	0	33	0	9	0	32	0	0	0	91	0	165
Pakistan	1969-73..... 0	3	62	0	5	0	3	1	27	7	27	0	135
	1974/75..... 0	0	95	0	0	0	0	0	27	24	14	0	160
	1975/76..... 0	(2/)	43	0	0	0	0	0	11	0	0	0	54
	1976/77..... 0	0	0	0	0	0	0	0	0	0	0	0	0
	1977/78..... 0	0	93	0	0	0	0	0	2	0	0	0	95
	1978/79..... 0	0	0	0	0	0	0	0	0	0	0	0	0
Sudan	1969-73..... 0	3	144	0	12	9	18	1	23	17	110	0	337
	1974/75..... 0	0	67	0	0	0	21	0	10	12	15	0	125
	1975/76..... 0	2	159	0	8	2	17	(2/)	15	47	41	0	291
	1976/77..... 0	0	61	0	7	5	7	0	11	(2/)	27	0	118
	1977/78..... 0	0	37	0	4	0	7	0	13	7	12	2	82
	1978/79..... (5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)	(5/)
Syria	1969-73..... 0	2	91	3	34	6	4	16	15	7	137	0	315
	1974/75..... 0	0	37	0	54	7	0	21	0	11	118	0	248
	1975/76..... 0	0	215	0	33	10	0	0	9	3	54	0	324
	1976/77..... 0	5	129	0	33	(2/)	0	0	(2/)	9	180	0	356
	1977/78..... 0	12	117	0	43	0	8	0	0	0	66	0	246
	1978/79 6/..... 0	0	69	0	8	0	0	23	0	0	60	0	160
Turkey	1969-73..... 0	3	73	0	19	2	23	0	13	18	22	0	173
	1974/75..... 0	0	0	0	0	0	16	0	0	0	1	0	17
	1975/76..... 0	0	14	0	6	0	12	0	16	75	17	0	140
	1976/77..... 0	0	9	0	3	1	0	0	(2/)	10	5	0	28
	1977/78..... 0	0	44	0	0	0	30	0	24	107	21	0	226
	1978/79..... 9	0	33	0	61	34	23	0	26	74	35	0	295
United States	1969-73..... 0	(2/)	297	0	0	0	0	0	38	65	(2/)	0	400
	1974/75..... 0	0	307	0	0	0	0	0	24	47	(2/)	0	378
	1975/76..... 0	0	8	0	0	0	0	0	34	0	0	0	42
	1976/77..... 0	0	0	0	0	0	0	0	9	18	1	0	28
	1977/78..... 0	0	443	0	0	0	0	0	36	33	0	0	512
	1978/79..... 0	0	648	0	0	0	(2/)	0	74	53	0	0	775
Others 9/	1969-73..... 1	14	87	0	3	3	8	0	21	14	(2/)	0	151
	1974/75..... 0	8	58	0	1	8	35	0	51	3	0	0	164
	1975/76..... 0	2	157	0	1	0	7	0	43	4	0	0	214
	1976/77..... 0	(2/)	280	0	0	0	5	0	6	10	0	0	301
	1977/78..... 0	0	607	0	11	63	13	0	(2/)	10	107	0	811
	1978/79..... 0	0	791	0	0	0	5	0	9	17	0	0	882
Total	1969-73..... 3	63	1,034	3	214	35	143	23	223	229	846	0	2,816
	1974/75..... 0	51	652	0	214	46	170	30	200	259	564	0	2,186
	1975/76..... 2	34	884	0	158	29	96	7	203	226	389	0	2,028
	1976/77..... 6	35	571	0	129	23	48	7	66	77	408	0	1,370
	1977/78..... 0	42	1,502	0	164	75	137	9	96	192	342	2	2,561
	1978/79..... 14	25	1,615	0	101	34	74	23	123	144	186	0	2,339

1/ Year beginning August 1. 2/ Less than 500 bales. 3/ August-December. 4/ Kenya, Tanzania, and Uganda. 5/ Unavailable. 6/ August-March. 7/ Year beginning July. 8/ August-June. 9/ Mostly Afghanistan, Argentina, El Salvador, Guatemala, Mexico, and Morocco.

TABLE 29--AUSTRALIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 <u>1/</u>
Argentina.....	0	0	0	5	0	0
Brazil.....	4	0	3	0	0	0
China-Mainland.....	(<u>2/</u>)	0	0	3	1	0
Honduras.....	0	0	0	0	3	0
India.....	1	1	1	1	1	(<u>2/</u>)
Mexico.....	1	0	0	0	0	0
Pakistan.....	2	1	1	1	0	0
Tanzania.....	3	2	2	7	3	2
Turkey.....	0	0	2	2	0	0
Uganda.....	11	3	4	0	1	0
United States.....	6	5	1	2	4	1
USSR.....	0	0	1	0	0	0
Other countries.....	3	0	3	2	4	1
Total.....	31	12	18	23	17	4

1/ August-December; estimate of August-July total is 8. 2/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 30--AUSTRIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN 1/,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 <u>2/</u>
Argentina.....	(<u>3/</u>)	0	4	2	4	6
Brazil.....	20	6	4	1	0	0
Central America.....	(<u>3/</u>)	2	2	1	(<u>3/</u>)	0
Colombia.....	(<u>3/</u>)	4	6	6	5	(<u>3/</u>)
Egypt.....	16	5	1	3	3	3
Greece.....	2	0	3	(<u>3/</u>)	0	0
Iran.....	6	3	5	8	(<u>3/</u>)	(<u>3/</u>)
Mexico.....	4	9	2	2	7	14
Pakistan.....	2	0	0	0	0	0
Paraguay.....	(<u>3/</u>)	0	(<u>3/</u>)	(<u>3/</u>)	4	3
Peru.....	2	0	0	0	1	2
Sudan.....	6	4	7	8	8	5
Syria.....	1	0	(<u>3/</u>)	1	2	(<u>3/</u>)
Turkey.....	23	14	27	18	19	23
Uganda.....	7	4	5	5	1	3
United States.....	1	1	0	0	2	4
USSR.....	9	18	22	30	30	22
Other countries.....	7	19	14	16	19	8
Total.....	106	89	102	101	105	93

1/ Mill arrivals. 2/ August-June; estimate of August-July is 96. 3/ Less than 500 bales. Source: Association of Austrian Textile Manufacturers, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 31--BANGLADESH: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country by origin	Year beginning July				
	1974	1975	1976	1977	1978
Argentina.....	0	0	0	5	
Brazil.....	16	0	0	0	
Colombia.....	0	0	0	10	
Egypt.....	3	5	1	0	
India.....	0	0	0	0	
Japan.....	0	0	0	0	
Pakistan.....	42	4	0	30	
Sudan.....	0	0	0	6	
United States.....	30	138	113	56	
USSR.....	73	29	43	35	
Other countries.....	0	0	16	0	
Total.....	164	176	173	142	197 1/

1/ Estimate; Unavailable. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 32--BELGIUM: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Argentina.....	4	0	4	7	22	8
Brazil.....	55	3	2	(1/)	0	3
Burundi.....	2	1	(1/)	0	0	0
Chad.....	14	18	16	12	2	6
East Africa <u>2/</u>	(1/)	12	(1/)	0	0	(1/)
Egypt.....	7	2	11	7	4	5
France.....	9	12	31	16	34	21
Germany, Federal Rep. of..	2	6	5	3	3	3
Greece.....	3	(1/)	(1/)	0	0	(1/)
Guatemala.....	1	7	1	1	0	(1/)
Iran.....	3	2	2	(1/)	0	0
Israel.....	1	8	4	8	3	18
Mexico.....	4	10	(1/)	(1/)	0	(1/)
Netherlands.....	6	4	1	2	2	1
Nicaragua.....	1	1	0	0	0	1
Nigeria.....	10	(1/)	0	4	6	18
Pakistan.....	10	33	(1/)	0	0	2
Paraguay.....	2	7	1	(1/)	2	1
Peru.....	11	9	5	2	2	2
Poland.....	0	0	0	3	0	0
Sudan.....	4	2	4	1	3	3
Syria.....	4	1	1	6	1	3
Turkey.....	58	8	22	9	9	6
United States.....	32	32	9	11	11	17
USSR.....	17	21	37	41	33	30
Zaire.....	6	(1/)	(1/)	(1/)	0	0
Other countries.....	17	8	15	14	5	8
Total.....	283	207	171	147	142	156

1/ Less than 500 bales. 2/ Includes Kenya, Tanzania, and Uganda. Source:
U.S. Agricultural Attaches, and other representatives abroad.

TABLE 33--BULGARIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1973-77
(1,000 bales of 480-lb net)

Country of origin	Calendar years					
	Average: 1969-73:	1973	1974	1975	1976	1977
China-Mainland.....	0	(1/)	(1/)	(1/)	(1/)	(1/)
Egypt.....	16	11	18	18	12	22
Greece.....	0	(1/)	8	13	21	(1/)
Iran.....	0	(1/)	(1/)	(1/)	(1/)	11
Syria.....	2	0	(1/)	(1/)	(1/)	6
Turkey.....	0	0	(1/)	(1/)	(1/)	0
USSR.....	198	221	231	192	181	215
Other countries.....	62	52	9	13	6	26
Total.....	278	284	266	236	220	280

1/ If any, included in other countries. Source: Statistical Yearbook of Bulgaria (Sofia).

TABLE 34--CANADA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Argentina.....	1	0	19	3	0	2
Brazil.....	9	2	16	1	3	1
Colombia.....	3	0	8	1	0	0
Israel.....	2	0	9	0	0	6
Mexico.....	39	20	17	16	14	15
Syria.....	0	0	5	(1/)	0	0
United States.....	274	203	137	186	217	220
USSR.....	4	0	19	3	0	0
Other countries.....	3	0	24	5	5	11
Total.....	335	225	254	215	239	255

1/ Less than 500 bales. Source: Trade of Canada. U.S. Agricultural Attaches,
and other representatives abroad.

TABLE 35--CHINA-TAIWAN: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Argentina.....	11	6	62	17	44	65
Australia.....	2	6	4	1	12	9
Brazil.....	121	11	12	7	16	2
Central African Empire.....	2	1	3	0	10	8
Chad.....	1	1	1	(1/)	18	4
Colombia.....	1	0	11	8	13	0
Greece.....	0	0	0	0	3	12
Guatemala.....	10	10	25	10	29	13
India.....	1	0	12	13	0	11
Iran.....	5	19	61	51	45	31
Ivory Coast.....	0	0	3	0	6	15
Japan.....	1	1	2	2	1	1
Mexico.....	51	29	46	45	51	62
Nicaragua.....	17	61	27	27	41	41
Pakistan.....	7	0	1	(1/)	5	5
Peru.....	2	1	(1/)	(1/)	0	0
Senegal.....	0	0	2	0	7	26
Sudan.....	19	14	26	15	33	13
Tanzania.....	6	20	31	31	21	19
Thailand.....	3	1	0	0	0	0
Turkey.....	9	11	125	54	108	46
Uganda.....	4	5	2	1	1	1
United States.....	369	419	518	481	533	427
Upper Volta.....	0	0	1	5	12	5
Other countries.....	37	36	49	33	43	39
Total.....	679	652	1,024	801	1,052	855

1/ Less than 500 bales. Source: Industry of Free China (Taiwan). U.S. Agricultural Attaches, and other representatives abroad.

TABLE 36--CZECHOSLOVAKIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1973-77
(1,000 bales of 480-lb net)

Country of origin	Calendar years					
	Average: 1969-73:	1973	1974	1975	1976	1977
China-Mainland.....	0	(1/)	(1/)	(1/)	(1/)	(1/)
Egypt.....	84	78	87	110	60	110
Greece.....	14	14	18	0	0	0
Iran.....	38	37	9	28	32	23
Syria.....	20	37	51	55	32	51
Turkey.....	0	14	23	0	0	(1/)
USSR.....	276	276	335	299	280	317
Other countries.....	40	22	24	41	32	36
Total.....	472	478	547	533	436	537

1/ If any, included in other countries. Source: Rocenka Statistica
(Czechoslovakia)

TABLE 37--DENMARK: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975 <u>1/</u>	1976 <u>1/</u>	1977 <u>1/</u>	1978 <u>1/</u>
Mexico.....	2	(<u>2/</u>)	0	0	0	0
Peru.....	9	4	2	2	1	2
United States.....	4	2	7	6	5	3
Other countries.....	1	1	0	0	0	0
Total.....	16	7	9	8	6	5

1/ July-June year, mill arrivals. 2/ Less than 500 bales.

Source: Danish Statistical Department, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 38--FINLAND: IMPORT OF COTTON BY COUNTRY OF ORIGIN 1/,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	:Average: :1969-73:	1974	: 1975	: 1976	: 1977	: 1978
Brazil.....	2	0	0	0	0	0
Egypt.....	2	2	1	2	4	1
Mexico.....	1	0	0	0	0	0
Peru.....	0	0	0	0	0	0
United States.....	7	27	6	20	16	11
USSR.....	47	20	47	40	30	42
Other countries.....	1	0	1	0	0	1
Total.....	60	49	55	62	50	55

1/ Mill arrivals.

Source: Association of Finnish Cotton Mills, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 39--FRANCE: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Afghanistan.....	1	0	3	16	3	2
Angola.....	0	0	0	27	6	0
Argentina.....	5	0	1	3	7	5
Benin.....	34	20	17	7	14	10
Brazil.....	80	8	7	2	1	4
Cameroon.....	40	26	18	22	20	19
Central America.....	19	56	14	30	61	24
Central African Empire.....	44	46	30	19	24	13
Chad.....	82	50	33	52	32	23
Colombia.....	9	19	12	4	6	4
Egypt.....	48	31	30	37	28	22
Greece.....	18	11	14	3	6	7
India.....	7	2	11	1	1	1
Iran.....	42	68	34	16	2	20
Israel.....	5	9	7	5	10	25
Ivory Coast.....	29	32	24	29	26	36
Mali.....	34	18	33	72	74	84
Mexico.....	27	39	14	23	9	18
Morocco.....	2	0	0	(1/)	0	(1/)
Niger.....	7	(1/)	6	9	3	1
Nigeria.....	5	0	0	3	2	3
Pakistan.....	13	9	5	6	2	8
Paraguay.....	5	6	16	11	7	7
Peru.....	24	10	8	4	5	2
Spain.....	1	1	0	0	(1/)	0
Sudan.....	26	6	6	5	6	4
Syria.....	35	7	10	29	35	17
Togo.....	5	6	9	12	10	1
Turkey.....	134	38	126	32	55	48
Uganda/Kenya.....	1	(1/)	0	0	0	0
United States.....	86	88	32	64	94	83
Upper Volta.....	26	24	21	44	25	22
USSR.....	177	335	519	345	385	270
Zaire.....	3	(1/)	2	0	0	0
Other countries.....	22	30	49	24	20	18
Total.....	1,096	995	1,111	956	979	801

1/ Less than 500 bales. Source: Ministry of Industry and Commerce, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 40--GERMAN DEMOCRATIC REPUBLIC: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Calendar years				
	1974	1975	1976	1977	1978
Egypt.....	15	28	13	15	
Syria.....	8	7	6	0	
USSR.....	417	418	337	453	
Other countries.....	10	8	7	0	
Total.....	450	461	363	468	395 1/

1/ Not available by country of origin. Source: Statistisches Jahrbuch Der Deutschen Demokratischen Republic.

TABLE 41--GERMANY, FEDERAL REPUBLIC OF: IMPORTS OF COTTON BY COUNTRY OF ORIGIN
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Afghanistan.....	14	2	44	53	14	28
Argentina.....	5	(1/)	16	26	30	15
Benin.....	5	1	0	0	0	0
Brazil.....	153	29	16	(1/)	1	2
Burundi.....	3	1	1	1	0	1
Cameroon.....	4	2	5	8	2	6
Central African Empire.....	6	0	4	2	10	5
Chad.....	22	37	31	58	20	27
China, Mainland.....	0	0	0	0	0	0
Colombia.....	52	103	72	34	107	22
East Africa <u>2/</u>	40	24	22	17	16	18
Egypt.....	60	18	22	13	28	23
El Salvador.....	1	14	2	1	5	4
Ethiopia.....	5	18	7	3	1	0
Greece.....	14	4	1	1	2	7
Guatemala.....	14	103	72	53	55	55
India.....	(1/)	(1/)	1	(1/)	(1/)	0
Iran.....	47	91	73	42	30	21
Israel.....	13	11	12	9	7	11
Ivory Coast.....	8	14	12	7	16	14
Mali.....	5	3	16	33	35	27
Mexico.....	16	34	1	7	10	6
Morocco.....	1	(1/)	(1/)	(1/)	(1/)	2
Mozambique.....	20	53	9	1	0	0
Nicaragua.....	25	78	27	28	24	24
Niger.....	2	1	0	1	0	0
Nigeria.....	2	(1/)	1	0	2	6
Pakistan.....	6	2	(1/)	(1/)	(1/)	0
Paraguay.....	7	35	25	15	30	39
Peru.....	39	34	33	13	19	15
South Africa, Republic of...:	4	(1/)	20	18	43	59
Sudan.....	74	42	48	32	47	25
Syria.....	31	8	3	31	30	19
Turkey.....	201	122	189	80	104	62
United States.....	96	59	11	43	69	90
Upper Volta.....	4	6	11	16	7	23
USSR.....	75	93	196	212	189	152
Zaire.....	6	1	(1/)	0	0	0
Other countries.....	17	17	37	29	14	7
Total.....	1,097	1,060	1,040	887	967	815

1/ Less than 500 bales. 2/ Includes Kenya, Tanzania, and Uganda.

Source: Der Aussenhandel der Bundesrepublik Deutschland, Der Auswärtige Handel Deutschlands, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 42--HONG KONG: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Afghanistan.....	(1/)	0	5	7	2	0
Argentina.....	6	1	81	78	27	12
Australia.....	11	12	21	25	13	9
Bolivia.....	0	3	11	3	3	1
Brazil.....	96	23	113	2	3	8
Cameroon.....	7	0	8	1	5	0
Central African Empire.....	3	(1/)	2	(1/)	5	2
Chad.....	4	1	8	10	20	4
China, Mainland.....	(1/)	82	133	83	6	15
El Salvador.....	1	0	7	0	(1/)	5
Guatemala.....	6	4	11	5	4	5
India.....	(1/)	0	104	14	0	16
Iran.....	4	6	6	2	(1/)	(1/)
Japan.....	3	29	3	1	1	0
Kenya.....	9	2	2	1	0	0
Mexico.....	11	1	2	18	2	18
Mozambique.....	1	0	22	(1/)	0	0
Nicaragua.....	15	55	49	26	38	15
Nigeria.....	12	0	0	0	(1/)	8
Pakistan.....	137	233	177	5	99	51
Paraguay.....	1	0	2	3	(1/)	3
South African Rep. of.....	0	0	5	6	22	23
Sudan.....	25	34	75	42	35	32
Tanzania.....	105	76	40	86	37	60
Thailand.....	2	1	0	0	7	1
Turkey.....	11	17	174	13	73	27
Uganda.....	42	23	20	11	10	5
United States.....	176	139	115	424	483	442
USSR.....	40	31	108	92	85	47
Other countries.....	13	14	17	36	20	19
Total.....	741	787	1,321	994	1,000	828

1/ Less than 500 bales. Source: Monthly Trade Statistics of Hong Kong, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 43--HUNGARY: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	(1,000 sales of 100-125 new)					
	Calendar years					
	Average: 1969-73	1974	1975	1976	1977	1978
Afghanistan.....	0	0		21	0	0
Colombia.....	3	0		7	0	0
Egypt.....	21	14		8	11	24
Greece.....	21	7		6	0	24
Iran.....	36	56		122	28	52
Peru.....	1	1		11	0	9
Romania.....	0	0		0	5	0
Sudan.....	22	31		21	21	23
Syria.....	7	4		0	0	0
Turkey.....	23	30		19	0	53
USSR.....	182	200		171	221	240
Other countries.....	22	5		14	27	31
Total.....	338	348	1/ 426	400	313	456

1/ Not available by country of origin. Source: Statistical Yearbook of Hungary.

TABLE 44--INDIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Afganistan.....	0	0	0	23	7	
Egypt.....	108	21	3	21	27	
Guatemala.....	0	0	0	0	30	
Iran.....	2	0	0	2	0	
Kenya.....	26	0	0	0	0	
Mexico.....	0	0	0	7	36	
Morocco.....	6	0	0	0	0	
Nicaragua.....	0	0	0	0	32	
Pakistan.....	0	24	129	5	3	
Peru.....	8	0	0	0	0	
Southern Yemen.....	6	0	0	0	0	
Sudan.....	165	15	30	44	130	
Tanzania.....	4	0	0	36	0	
Turkey.....	(1/)	0	0	24	9	
Uganda.....	23	(1/)	0	0	0	
United Kingdom.....	(1/)	0	0	0	47	
United States.....	151	0	(1/)	198	95	
USSR.....	22	0	0	18	22	
Other countries.....	4	0	0	9	23	
Total.....	525	60	162	387	461	195 2/

1/ Less Than 500 bales. 2/ Estimate; unavailable. Source: Monthly Statistics of the Foreign Trade of India, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 45--INDONESIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1				
	1974	1975	1976	1977	1978 <u>1/</u>
Argentina.....	0	8	4	6	10
Australia.....	0	1	0	1	1
Bolivia.....	1	0	0	0	0
Brazil.....	3	2	(<u>2/</u>)	6	1
Cameroon.....	0	0	0	6	0
China-Mainland.....	0	0	6	3	(<u>2/</u>)
Guatemala.....	6	1	1	2	3
Hong Kong.....	0	7	7	2	1
Japan.....	0	7	1	0	(<u>2/</u>)
Mexico.....	3	2	1	3	5
Netherlands.....	15	0	0	0	0
Nicaragua.....	5	0	0	5	1
Pakistan.....	14	15	3	27	9
Singapore.....	0	1	3	0	(<u>2/</u>)
Sudan.....	(<u>2/</u>)	3	17	8	1
Tanzania.....	0	2	14	8	7
Turkey.....	0	6	3	16	13
Uganda.....	0	1	1	0	0
United States.....	97	261	184	239	230
USSR.....	0	26	17	49	25
Other countries.....	1	8	18	18	13
Total.....	145	351	280	399	320

1/ August-May; estimate of August-July total is 400. 2/ Less than 500 bales.
Source: Central Bureau of Statistics. U.S. Agricultural Attaches, and
other representatives abroad.

TABLE 46--IRELAND: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 <u>1/</u>
Brazil.....	1	0	0	(<u>2/</u>)	0	0
Colombia.....	11	10	9	7	4	2
Egypt.....	(<u>2/</u>)	(<u>2/</u>)	1	1	1	(<u>2/</u>)
Guatemala.....	(<u>2/</u>)	0	(<u>2/</u>)	5	3	1
Iran.....	1	0	2	2	1	(<u>2/</u>)
Peru.....	(<u>2/</u>)	0	(<u>2/</u>)	(<u>2/</u>)	(<u>2/</u>)	(<u>2/</u>)
Turkey.....	4	(<u>2/</u>)	1	1	2	2
United States.....	1	0	0	3	1	5
USSR.....	1	2	10	9	4	1
Other countries.....	4	7	6	7	4	3
Total.....	23	19	29	35	20	14

1/ August-March; August-July total is 25. 2/ Less than 500 bales. Source: Monthly Trade Statistics of Ireland, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 47--ITALY: IMPORTS OF COTTON BY COUNTRY OF ORIGIN 1/,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 <u>2/</u>
Brazil.....	64	28	35	32	6	0
Central America.....	2	93	40	40	10	0
Chad.....	0	0	0	0	4	6
Egypt.....	66	40	41	40	32	37
Greece.....	15	6	7	6	8	7
Guatemala.....	0	0	0	0	52	54
Iran.....	(3/)	0	0	0	14	10
Mexico.....	100	70	42	56	49	49
Mozambique.....	20	40	29	6	4	0
Nicaragua.....	0	0	0	0	9	14
Pakistan.....	(3/)	5	1	0	0	0
Peru.....	23	0	0	0	0	0
Sudan.....	100	75	100	106	90	98
Syria.....	97	46	63	86	87	73
Turkey.....	136	69	152	78	103	108
United States.....	165	156	146	172	176	180
USSR.....	34	57	123	129	115	79
Other America.....	32	31	30	33	46	79
Other Africa.....	41	22	30	42	35	39
Other countries.....	29	36	47	49	20	16
Total.....	924	774	886	875	860	849

1/ Mill arrivals. 2/ August-May; estimate of August-July total is 932. 3/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 48--JAPAN: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Argentina.....	15	5	80	140	138	170
Australia.....	18	14	41	8	21	86
Benin.....	8	2	3	15	16	14
Bolivia.....	8	2	30	10	2	11
Brazil.....	287	55	128	8	77	53
Burundi.....	4	1	1	1	0	0
Cameroon.....	16	1	2	17	9	20
Central African Empire.....	6	8	20	15	11	12
Chad.....	30	34	48	42	46	37
China-Mainland.....	0	10	39	28	1	0
Colombia.....	13	5	4	1	0	4
Egypt.....	153	122	96	109	79	99
El Salvador.....	183	179	240	183	148	152
Greece.....	9	0	0	0	1	0
Guatemala.....	156	125	180	189	183	183
Honduras.....	12	6	21	12	1	11
India.....	155	79	160	37	13	60
Iran.....	35	(1/)	1	1	0	0
Ivory Coast.....	3	2	15	19	4	20
Mali.....	6	0	1	13	6	13
Mexico.....	506	418	310	188	340	299
Mozambique.....	38	24	8	0	0	0
Nicaragua.....	221	257	239	230	170	87
Nigeria.....	2	(1/)	0	(1/)	0	15
Pakistan.....	176	196	112	75	136	112
Paraguay.....	3	0	18	12	50	87
Peru.....	8	(1/)	4	10	3	3
South Africa, Rep. of.....	0	0	2	2	7	38
Southern Yemen.....	6	0	0	0	0	1
Sudan.....	81	8	67	59	67	71
Syria.....	45	2	10	12	20	1
Tanzania.....	27	14	4	4	2	(1/)
Turkey.....	67	3	100	16	25	33
Uganda.....	55	26	13	4	3	2
United States.....	916	1,105	646	1,064	1,052	1,308
USSR.....	380	520	556	486	514	366
Upper Volta.....	4	(1/)	3	14	4	7
Other Countries.....	5	5	18	13	1	7
Total.....	3,657	3,228	3,220	3,037	3,150	3,382

1/ Less than 500 bales. Source: All Japan Cotton Spinners Association, Monthly Return of the Foreign Trade of Japan, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 49--KOREA, REPUBLIC OF: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1				
	1974	1975	1976	1977	1978 ^{1/}
Argentina.....	0	3	0	0	1
Australia.....	0	0	0	0	1
Brazil.....	2	4	0	3	2
Colombia.....	(2/)	0	0	(2/)	8
Egypt.....	2	3	8	6	10
El Salvador.....	0	(2/)	0	0	3
Guatemala.....	1	0	0	0	(2/)
Japan.....	8	1	2	2	0
Malaysia.....	0	0	12	0	0
Nicaragua.....	0	1	0	1	8
Sudan.....	1	3	3	7	0
Turkey.....	(2/)	2	4	13	2
United States.....	705	991	875	1,271	1,189
Other countries.....	3	5	5	9	13
Total.....	722	1,013	909	1,312	1,237

^{1/} August-June; August-July total is 1,272. ^{2/} Less than 500 bales. Source: Monthly Foreign Trade Statistics, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 50--MOROCCO: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Benin.....	1	0	0	0	0	0
Brazil.....	2	0	0	0	(1/)	0
Cameroon.....	(1/)	0	0	1	(1/)	0
Chad.....	1	3	2	1	0	(1/)
Ivory Coast.....	2	1	2	1	0	0
Nicaragua.....	1	3	9	2	4	0
Senegal.....	(1/)	1	3	1	5	3
Syria.....	(1/)	0	0	0	4	3
Turkey.....	1	19	20	11	9	4
Upper Volta.....	(1/)	1	1	2	1	0
United States.....	24	21	11	13	16	38
USSR.....	0	0	0	(1/)	1	0
Other countries.....	4	1	2	0	3	6
Total.....	36	50	50	32	43	54

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 51--NETHERLANDS: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Afghanistan.....	8	(1/)	2	3	(1/)	0
Argentina.....	1	3	1	1	1	1
Brazil.....	52	10	5	1	1	0
Cameroon.....	6	0	(1/)	4	1	0
Chad.....	2	0	0	2	0	(1/)
Colombia.....	16	33	14	8	10	4
Egypt.....	2	1	1	1	1	1
Greece.....	1	(1/)	(1/)	0	(1/)	0
Guatemala.....	3	18	7	4	2	0
India.....	(1/)	0	(1/)	0	0	1
Iran.....	6	3	3	4	(1/)	(1/)
Ivory Coast.....	2	1	10	8	9	14
Mali.....	3	4	5	17	4	20
Mexico.....	5	31	(1/)	1	1	(1/)
Nicaragua.....	1	2	3	4	0	0
Nigeria.....	10	0	0	0	3	0
Pakistan.....	8	2	2	0	0	0
Paraguay.....	1	1	8	13	9	13
Peru.....	15	7	8	2	1	0
Sudan.....	2	(1/)	(1/)	1	(1/)	(1/)
Syria.....	6	2	2	8	1	1
Tanzania.....	3	0	0	0	0	0
Turkey.....	21	7	24	7	13	15
Uganda.....	3	(1/)	(1/)	0	0	0
United States.....	34	12	3	10	10	8
USSR.....	8	14	37	34	31	18
Zaire.....	5	0	0	0	0	0
Other countries.....	15	17	20	7	12	24
Total.....	239	168	155	140	110	120

1/ Less than 500 bales. Source: Monthly Cotton Report, The Rotterdam Cotton Association, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 52--NIGERIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN.
AVERAGE 1969-73, ANNUAL 1973-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Brazil.....	3	7	7	0	0	
China-Taiwan.....	(1/)	(1/)	0	0	0	
Benin.....	2	5	5	0	0	
Egypt.....	1	3	(1/)	0	0	
Germany, Fed. Rep.....	(1/)	(1/)	(1/)	(1/)	(1/)	
Hong Kong.....	1	3	0	0	(1/)	
Greece.....	1	0	0	0	3	
Japan.....	1	(1/)	2	(1/)	(1/)	
Netherlands.....	(1/)	0	0	(1/)	(1/)	
Pakistan.....	(1/)	2	0	0	0	
United Kingdom.....	2	6	1	1	0	
United States.....	11	39	1	1	2	
Other America.....	1	6	0	0	0	
Other Africa.....	1	4	3	0	0	
Others.....	6	34	(1/)	(1/)	1	
Total.....	30	109	19	2	6	0 2/

1/ Less than 500 bales. 2/ Estimate; unavailable. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 53-NORWAY: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Brazil.....	4	(1/)	0	0	0	0
Guatemala.....	1	0	0	0	0	0
Mexico.....	(1/)	0	0	0	0	0
United States.....	8	9	5	4	3	5
Other countries.....	0	0	1	1	0	1
Total.....	13	9	6	5	3	6

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 54--PHILIPPINES: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 <u>1/</u>
Australia.....	(<u>2/</u>)	0	0	0	0	3
Brazil.....	(<u>2/</u>)	0	2	0	0	0
El Salvador.....	0	0	(<u>2/</u>)	3	0	(<u>2/</u>)
Guatemala.....	0	0	0	4	0	2
Israel.....	(<u>2/</u>)	0	0	0	0	12
Mexico.....	4	0	10	2	0	7
Nicaragua.....	(<u>2/</u>)	0	0	4	0	6
Pakistan.....	0	0	0	0	0	17
Sudan.....	(<u>2/</u>)	0	0	1	0	0
United States.....	152	105	132	91	95	69
USSR.....	0	0	4	0	0	2
Other countries.....	4	2	23	4	24	12
Total.....	160	107	171	109	119	130

1/ August-June; estimate of August-July total is 147. 2/ Less than 500 bales.

Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 55--POLAND: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Brazil.....	9	0	0	0	1	0
Colombia.....	7	4	7	5	(1/)	10
Egypt.....	33	39	52	31	31	42
Greece.....	21	11	31	10	0	18
Iran.....	22	13	34	0	0	0
Mexico.....	1	8	9	0	0	0
Pakistan.....	27	7	30	0	(1/)	2
Sudan.....	13	18	18	19	21	20
Syria.....	14	6	5	4	0	0
Turkey.....	17	4	7	0	31	23
United States.....	39	37	19	22	31	61
USSR.....	455	557	437	603	611	558
Other countries.....	11	19	46	24	4	1
Total.....	669	723	695	718	730	735

1/ Less than 500 bales. Source: Cotton Outlook, U.S. Agricultural Attaches,
and other representatives abroad.

TABLE 56--PORTUGAL: IMPORTS OF COTTON BY COUNTRY OF ORIGIN
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 <u>1/</u>
Angola.....	107	38	26	27	(2/)	0
Argentina.....	0	0	0	31	25	16
Brazil.....	40	6	10	0	3	8
Chad.....	3	7	0	21	19	32
Colombia.....	4	1	11	1	2	2
Egypt.....	6	2	3	5	6	5
Greece.....	15	3	14	9	3	15
Guatemala.....	3	20	16	13	13	8
Israel.....	6	21	38	58	50	59
Mali.....	0	0	0	5	3	5
Mexico.....	4	9	6	6	5	(2/)
Mozambique.....	174	84	121	44	37	41
Nicaragua.....	8	20	8	3	0	3
Paraguay.....	3	13	14	25	42	21
Peru.....	2	3	3	3	2	1
Sudan.....	18	15	11	8	13	18
Syria.....	0	0	0	17	15	5
Tanzania.....	3	23	(2/)	2	8	4
Turkey.....	70	33	167	87	125	115
Uganda.....	6	1	0	0	(2/)	(2/)
United States.....	16	73	11	61	132	38
USSR.....	0	4	18	21	26	9
Other countries.....	13	24	12	12	16	26
Total.....	501	400	489	459	545	431

1/ August-June; estimate of August-July total is 511. 2/ Less than 500 bales.
Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 57--SINGAPORE: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning July					
	Average: 1969-73:	1974	1975	1976	1977	1978 ^{1/}
Argentina.....	1	0	20	8	4	1
Australia.....	1	(<u>2/</u>)	2	1	1	0
Brazil.....	13	4	4	(<u>2/</u>)	5	1
China-Mainland.....	(<u>2/</u>)	1	7	9	1	0
Iran.....	1	0	0	0	0	0
Mexico.....	1	1	0	(<u>2/</u>)	(<u>2/</u>)	(<u>2/</u>)
Mozambique.....	(<u>2/</u>)	0	0	0	0	0
Pakistan.....	8	13	9	(<u>2/</u>)	6	3
Sudan.....	4	3	7	9	5	1
Tanzania.....	11	6	15	25	10	6
Turkey.....	2	(<u>2/</u>)	19	1	28	2
Uganda.....	6	2	4	4	(<u>2/</u>)	(<u>2/</u>)
United States.....	23	53	41	55	42	14
USSR.....	(<u>2/</u>)	4	30	29	11	6
Other South America.....	4	7	2	4	1	1
Other countries.....	4	4	9	6	9	4
Total.....	79	98	169	151	123	39

^{1/} July-December; estimate of July-June total is 150. ^{2/} Less than 500 bales.

Source: Singapore Half-Yearly Trade Statistics, U.S. Agricultural Attaches,
and other representatives abroad.

TABLE 58--SPAIN: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Afghanistan.....	0	0	4	3	0	0
Argentina.....	0	0	0	4	1	3
Bolivia.....	(1/)	5	6	4	0	0
Brazil.....	32	0	4	0	0	6
Cameroon.....	4	0	1	3	0	0
Central African Empire.....	1	3	4	10	0	0
Chad.....	0	2	52	64	32	49
Colombia.....	18	47	44	12	10	6
Egypt.....	32	9	27	15	12	18
El Salvador.....	1	40	1	27	14	23
Greece.....	34	0	10	8	3	2
Guatemala.....	16	44	3	18	15	29
Honduras.....	0	0	0	5	2	2
Israel.....	(1/)	3	0	5	8	13
Mali.....	2	0	1	7	2	2
Mexico.....	15	3	1	8	1	3
Nicaragua.....	3	31	12	15	7	6
Pakistan.....	3	17	15	0	2	0
Paraguay.....	(1/)	1	0	9	15	31
Senegal.....	2	1	9	6	0	0
Sudan.....	20	14	17	6	4	4
Syria.....	16	3	19	16	2	1
Turkey.....	43	29	130	21	28	56
United States.....	42	57	30	85	71	63
USSR.....	8	18	13	35	2	0
Other countries.....	17	4	21	10	1	11
Total.....	309	331	424	396	232	328

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 59--SWEDEN: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average:	1974	1975	1976	1977	1978
	:1969-73:	:	:	:	:	:
Brazil.....	10	1	(1/)	0	0	0
Egypt.....	(1/)	0	0	0	0	0
Israel.....	1	0	0	0	0	0
Mexico.....	0	0	(1/)	0	0	0
Peru.....	(1/)	0	2	1	2	1
United States.....	34	43	24	18	23	23
USSR.....	(1/)	4	4	2	2	0
Other countries.....	1	0	2	0	0	0
Total.....	46	48	32	21	27	24

1/ Less than 500 bales. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 60--SWITZERLAND: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Afghanistan.....	(1/)	0	4	3	1	3
Brazil.....	9	(1/)	(1/)	(1/)	1	(1/)
Chad.....	(1/)	(1/)	4	5	4	2
Colombia.....	9	11	13	15	15	8
Egypt.....	22	11	15	9	23	17
France.....	0	0	4	7	7	1
Greece.....	8	(1/)	4	2	1	5
Guatemala.....	14	17	3	11	14	5
Israel.....	3	10	18	19	16	16
Mexico.....	10	5	1	1	2	5
Morocco.....	1	0	0	(1/)	7	3
Mozambique.....	5	9	4	2	1	0
Pakistan.....	1	1	(1/)	(1/)	0	1
Paraguay.....	3	1	2	1	6	22
Peru.....	28	24	22	31	23	27
South Africa Republic of.....	(1/)	0	3	6	5	8
Sudan.....	13	9	11	4	7	2
Syria.....	5	0	2	13	16	17
Turkey.....	33	26	68	16	38	23
Uganda.....	7	4	4	4	3	2
United States.....	23	34	19	27	44	41
USSR.....	2	1	9	10	3	1
Other countries.....	6	7	5	14	10	13
Total.....	202	170	215	200	247	222

1/ Less than 500 bales.

Source: Monatsstatistik des Aussenhandels der Schweiz, Statistique mensuelle du Commerce extérieur de la Suisse (Bern), U.S. Agricultural Attaches, and other representatives abroad.

TABLE 61--THAILAND: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 <u>1/</u>
Argentina.....	2	1	19	4	4	2
Belgium.....	2	1	0	0	(<u>2/</u>)	0
Brazil.....	37	22	33	14	25	0
China-Mainland.....	0	1	2	29	2	0
Guatemala.....	4	2	6	13	5	3
India.....	(<u>2/</u>)	0	41	9	0	0
Mexico.....	7	8	6	13	9	1
Nicaragua.....	2	3	13	25	12	1
Pakistan.....	7	8	1	1	6	0
Panama.....	1	0	0	0	0	0
South Africa, Rep. of.....	1	1	1	1	0	(<u>2/</u>)
Sudan.....	11	14	40	29	29	(<u>2/</u>)
Tanzania.....	1	2	4	4	2	1
Turkey.....	2	34	80	29	22	(<u>2/</u>)
United Kingdom.....	2	3	2	1	0	0
United States.....	150	119	84	175	160	16
USSR.....	2	13	28	22	31	2
Other countries.....	22	30	29	40	22	2
Total.....	253	262	389	409	329	28

1/ August-November; estimate of August-July total is 457. 2/ Less than 500 bales.

Source: Monthly Report of the Imports and Exports of Thailand.

TABLE 62--UNITED KINGDOM: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978 ^{1/}
Afghanistan.....	2	0	0	(2/)	0	0
Argentina.....	5	3	6	18	20	7
Brazil.....	39	4	5	2	1	3
Cameroon.....	2	(2/)	0	0	(2/)	0
Central African Empire.....	5	0	1	0	0	0
Chad.....	3	4	1	3	0	1
Colombia.....	81	82	119	56	106	33
Congo (Brazzaville).....	4	0	0	0	0	0
East Africa ^{3/}	29	18	19	21	19	16
Egypt.....	19	5	7	7	6	9
Germany, Federal Rep. of..	6	7	10	10	4	2
Greece.....	9	3	7	6	1	2
Guatemala.....	3	4	2	3	1	1
India.....	1	(2/)	(2/)	(2/)	0	(2/)
Iran.....	24	4	13	6	2	(2/)
Israel.....	17	9	10	7	8	13
Ivory Coast.....	5	2	(2/)	(2/)	8	12
Malawi.....	10	7	3	8	9	2
Mali.....	9	2	2	6	5	10
Mexico.....	2	1	0	2	4	2
Mozambique.....	6	1	2	2	0	0
Netherlands.....	2	4	2	2	2	1
Nicaragua.....	3	2	0	(2/)	0	1
Nigeria.....	5	0	(2/)	9	6	21
Pakistan.....	20	13	2	1	(2/)	1
Paraguay.....	3	2	4	2	1	2
Peru.....	24	11	17	15	11	15
South Africa, Republic of..	9	3	9	0	0	2
Southern Yemen.....	3	0	0	0	0	0
Spain.....	1	0	0	0	(2/)	(2/)
Sudan.....	51	23	29	17	18	4
Syria.....	1	3	0	3	2	0
Togo.....	1	0	1	(2/)	0	(2/)
Turkey.....	93	54	113	51	86	56
United States.....	80	48	13	71	61	68
USSR.....	83	120	138	106	102	85
Other countries.....	20	38	47	27	21	22
Total.....	680	477	582	461	504	391

^{1/} August-June; estimate August-July total is 436. ^{2/} Less than 500 bales.

^{3/} Includes Kenya, Tanzania, and Uganda. Source: The Raw Cotton Commission, Trade and Navigation of the United Kingdom, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 63--UNITED STATES: IMPORTS OF COTTON BY COUNTRY OF ORIGIN
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Brazil.....	1	0	0	0	0	0
Egypt.....	8	1	5	3	2	1
India.....	9	1	15	1	0	1
Mexico.....	11	19	19	19	(1/)	(1/)
Pakistan.....	5	4	1	(1/)	(1/)	(1/)
Peru.....	5	2	6	10	2	0
Sudan.....	8	7	41	4	1	2
Other countries.....	1	0	5	1	0	0
Total.....	48	34	92	38	5	4

1/ Less than 500 bales. Source: Compiled from official records of the Bureau of the Census.

TABLE: 64--UNITED STATES: COTTON IMPORT QUOTAS, IMPORTS UNDER QUOTAS,
AND OTHER IMPORTS, CROP YEARS 1977-78 and 1978-79
(1,000 bales of 480-lb net)

Types and staple length of cotton	Quotas and imports under quotas			
	Kind of	Amount	Imports	
	quota	of quota	1977-78	1978-79
			1,000-bales equivalent	
Upland: 1/				
Under 1-1/8".....	Country	30.2	0	.4
Long staple: 2/				
1-1/8" or more, but less than 1-3/8".....	Global	9.5	0	(3/)
1-5/32" or more, but less than 1-3/8" (Tanguis)...	Global	3.1	0	0
1-3/8" or more, but less than 1-11/16".....	Global	(82.5	3.8	2.3
1-11/16" and over.....	Global	(		
Total, 1-1/8" or more.....		95.1	3.8	2.3
Total, All quotas.....		125.3	3.8	2.7
			Imports not subject to quota	
Harsh or rough of less than 3/4: 2/.....			.4	1.6
Total imports.....			4.2	4.3

1/ Year beginning September 20; 1977-78 data complete through September 11.

2/ August 1 - July 31. 3/ Less than 500 bales.

Source: Compiled from official reports of the U.S. Customs and Census Bureaus.

TABLE 65--URUGUAY: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Year beginning August 1					
	Average: 1969-73:	1974	1975	1976	1977	1978
Brazil.....	17	14	8			
Mexico.....	(1/)	4	1			
Paraguay.....	5	5	7			
Peru.....	3	1	0			
Other countries.....	0	1	1			
Total.....	25	25	17	20 2/	24 2/	30 2/

1/ Less than 500 bales. 2/ Estimate; Unavailable. Source: U.S. Agricultural Attaches, and other representatives abroad.

TABLE 66--USSR: IMPORTS OF COTTON BY COUNTRY OF ORIGIN,
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Calendar Years					
	Average: 1969-73:	1974	1975	1976	1977	1978
Afghanistan.....	26	78	54	67	76	80
Brazil.....	15	0	0	0	0	0
Egypt.....	397	260	315	160	124	0
Greece.....	26	54	6	17	0	0
Iran.....	97	80	77	102	97	92
Mali.....	6	0	0	0	0	0
Pakistan.....	35	14	14	0	0	0
Sudan.....	123	0	20	44	23	25
Syria.....	139	142	125	121	105	88
Turkey.....	18	0	0	0	8	14
Other countries.....	7	15	17	24	1	0
Total.....	889	643	628	535	434	299

Source: Foreign Trade of USSR and National Yearbook of the USSR (Moscow),
U.S. Agricultural Attaches, and other representatives abroad.

TABLE 67--YUGOSLAVIA: IMPORTS OF COTTON BY COUNTRY OF ORIGIN
AVERAGE 1969-73, ANNUAL 1974-78
(1,000 bales of 480-lb net)

Country of origin	Calendar years					
	Average: 1969-73:	1974	1975	1976	1977	1978
Brazil.....	2	0	0	0	0	0
Central African Empire.....	5	6	1	(1/)	0	1
Chad.....	11	4	(1/)	0	0	0
East Africa.....	10	23	22	13	13	0
Egypt.....	27	19	21	18	11	52
Greece.....	44	34	2	0	8	14
Iran.....	26	49	37	13	3	15
Mexico.....	4	0	13	0	3	8
Nicaragua.....	0	6	2	0	2	0
Pakistan.....	37	27	16	0	0	0
Sudan.....	17	24	55	67	75	40
Syria.....	10	39	5	2	(1/)	5
Turkey.....	32	39	6	0	0	5
United States.....	12	0	0	0	0	0
USSR.....	149	214	193	355	355	404
Other countries.....	18	16	16	6	6	19
Total.....	404	500	389	474	476	563

1/ Less than 500 bales. Source: Statistics of the Foreign Trade of Yugoslavia, U.S. Agricultural Attaches, and other representatives abroad.

TABLE 68--COTTON: IMPORTS INTO NON-COMMUNIST COUNTRIES FROM THE USSR,
ANNUAL 1973-78
(1,000 bales of 480-lb net)

Country of destination	Year beginning August 1					
	1973	1974	1975	1976	1977	1978
Austria.....	19	18	22	30	30	22 <u>1/</u>
Belgium.....	34	21	37	41	33	30
Canada.....	6	0	19	3	0	0
Finland.....	40	20	47	40	30	42
France.....	283	335	519	345	385	270
Germany, Federal Rep. of.....	89	93	196	212	189	152
Hong Kong.....	83	31	108	92	85	47
India.....	33	0	0	18	22	0
Ireland.....	5	6	10	9	4	1 <u>2/</u>
Italy.....	39	57	123	129	115	79 <u>3/</u>
Japan.....	540	520	556	486	514	366
Morocco.....	0	0	0	(<u>4/</u>)	1	0
Netherlands.....	23	14	37	34	31	18
Portugal.....	0	4	18	21	26	5 <u>1/</u>
Spain.....	27	18	13	35	2	0
Switzerland.....	2	1	9	10	3	1
Thailand.....	6	13	28	22	31	4 <u>5/</u>
United Kingdom.....	153	120	138	106	102	85 <u>1/</u>
Yugoslavia.....	214	169	301	355 <u>6/</u>	355 <u>6/</u>	404 <u>6/</u>
Total Non-Communist.....	1,596	1,440	2,181	1,988	1,958	1,526

1/ August-June. 2/ August-March. 3/ August-May. 4/ Less than 500 bales. 5/ August-November. 6/ Calendar Year.

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FC 2-80
January 1980

CONTINUED HIGH EXPORTS OF U.S. COTTON IN NOVEMBER

Strong foreign demand and large U.S. export sales are resulting in continued high exports. November's U.S. cotton exports totaled 630,000 running bales, 78 percent over the year-earlier level and the largest November total since 1960. Crop year 1979/80 exports to date (August-November) total 1.9 million bales valued at 627 million. Cumulative 1979/80 exports exceed the same period of 1978/79 by 23 percent and are more than double the 5-year 1972-76 average. Total 1979/80 U.S. exports are forecast at 7.0 million bales (480-lb basis). During 1978/79, 26.5 percent of the crop year exports were shipped in August-November.

Strong demand by Mainland China, Japan, and Korea accounted for most of the sharp increase in sales to Asia, the principal market for U.S. cotton. November exports to Asia and Oceania totaled 527,000 bales, 75 percent over last year's level. Cumulative August-November exports to Asia and Oceania total 1.5 million bales, 21 percent above the year-earlier total. During November exports of 148,000 bales to Mainland China showed the sharpest increase over October levels and the same month a year earlier. China has continued to purchase large quantities of U.S. cotton and will become the Number 1 market this season. Exports to Japan showed significant increases over last month's and last year's levels. November exports to Korea were the same as in the previous month, but above the year-earlier level. Together, Mainland China, Japan, and Korea accounted for 63 percent of the November total. Other important Asia markets were Taiwan, Hong Kong, and Thailand. Soviet cotton quotations in Europe continue high, which contributed to improved European demand for U.S. cotton. November exports to Europe totaled 73,000 bales, twice the level of a year earlier. Italy was the top European market in November. Export shipments to the Western Hemisphere and African were also larger than last year's.

U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
AVERAGE 1972-76, ANNUAL 1977-78, November 1978-79
(In thousands of running bales)

Destination	Year beginning August 1						
	Average:	1977		1978		August - November	
	1972-76:	1977	1978	1978	1979	1978	1979
Asia & Oceania:							
Australia.....	5	4	(1/)	(1/)	0	(1/)	0
Bangladesh.....	101	42	107	48	16	0	11
China-Mainland.....	332	414	606	159	313	36	148
China-Taiwan.....	445	490	431	116	134	20	37
Hong Kong.....	221	479	402	126	135	33	35
India.....	55	(1/)	(1/)	0	0	0	0
Indonesia.....	144	223	225	50	47	11	13
Japan.....	985	1,028	1,276	298	380	92	150
Khmer, Republic.....	4	0	0	0	0	0	0
Korea, Republic of.....	746	1,172	1,209	363	387	85	99
Malaysia.....	28	51	55	20	14	4	3
Pakistan.....	1	(1/)	1	0	(1/)	0	0
Philippines.....	122	98	116	36	31	7	5
Singapore.....	25	22	12	3	9	1	2
Thailand.....	148	161	229	57	75	11	21
Vietnam.....	43	0	0	0	0	0	0
Other Asia & Oceania.....	47	15	17	1	4	1	3
Total.....	3,452	4,199	4,686	1,277	1,545	301	527
Europe:							
Belgium.....	33	8	14	3	5	1	1
France.....	71	80	61	21	17	5	5
Germany, Federal Republic of..	75	65	92	29	32	8	8
Italy.....	106	77	136	33	49	6	18
Netherlands.....	19	21	17	6	5	(1/)	1
United Kingdom.....	52	59	68	12	23	4	10
Other EC.....	4	2	17	2	8	0	3
Subtotal.....	360	312	405	106	139	24	46
Finland.....	11	9	8	(1/)	3	0	(1/)
Greece.....	26	38	10	6	8	1	6
Norway.....	7	2	4	1	2	(1/)	(1/)
Poland.....	30	34	70	13	11	0	0
Portugal.....	35	67	28	4	10	1	1
Romania.....	44	32	50	6	(1/)	0	0
Spain.....	61	64	62	14	17	4	9
Sweden.....	29	21	22	9	4	1	(1/)
Switzerland.....	66	105	86	21	24	4	10
Other Europe.....	2	4	1	0	8	1	1
Total Europe.....	671	688	746	180	226	36	73
Western Hemisphere:							
Canada.....	202	214	214	74	88	15	21
Chile.....	4	2	0	0	(1/)	0	(1/)
Colombia.....	3	(1/)	25	(1/)	21	(1/)	(1/)
Other Western Hemisphere.....	8	22	18	0	5	0	2
Total.....	217	238	257	74	114	15	23
Africa & Middle East:							
Algeria.....	4	1	0	0	(1/)	0	0
Egypt.....	26	59	97	0	0	0	0
Ethiopia.....	(1/)	0	0	0	0	0	0
Ghana.....	31	12	12	7	5	1	4
Morocco.....	16	16	37	11	5	2	1
Nigeria.....	12	1	0	0	0	0	0
South Africa, Republic of.....	13	1	0	0	0	0	0
Other Africa & Middle East.....	6	4	15	1	16	0	2
Total.....	108	94	161	19	26	3	7
Grand Total.....	4,448	5,219	5,850	1,550	1,911	355	630
Total Value (Mil of DoI).....	1,119	1,555	1,879	465	627	112	214

1/ Less than 500 bales. Source: Compiled from data received from the U.S. Bureau of Census.

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January 1980

RECORD WORLD COTTON PRODUCTION AND CONSUMPTION IN 1979/80

World cotton production could reach a record high 65.1 million bales (480-lb net) in 1979/80, compared with 59.8 million bales last season. High production levels in the United States, the USSR, India, and Pakistan are largely responsible for the gain. Consumption is also estimated to reach a world record, increasing to 64.0 million bales. The expectation of weaker textile demand because of economic slowdown has not yet materialized. With both production and consumption at record levels, export trade is also up. World exports are estimated to equal the record 21.2 million bales shipped in 1972/73. Since production will outpace consumption in 1979/80, world stocks will increase about 1 million bales to 22.3 million. In reaction to strengthened demand, cotton prices have increased over the past several months.

Early indications are for a 2 to 3 percent increase in foreign cotton area in 1980/81 and about a 1 to 3 percent increase in foreign production. World cotton area for 1980/81 could increase about 2 percent to 3 percent.

1979/80 Production Revised Upward

The 1979/80 world cotton production estimate has been increased about 800,000 bales to 65.1 million bales (480-lb net), since the December World Crop Production Report. The 1979/80 world cotton area estimate has also been raised to 32.2 million hectares.

The United States is responsible for much of the production increase, with a January estimate of 14.87 million bales, 346,000 bales above the December estimate. Cotton production in every major region except the Southeast was revised upward; the Delta up 3 percent, Texas and Oklahoma up 2 percent, and the Western States up 3 percent. Favorable weather late in the season, allowing producers to harvest their crop under excellent conditions, and high yields were major factors behind the larger estimate.

The 1978/79 production estimate for China has been increased from 9.8 to 10.0 million bales. According to sources in China, the 1979/80 crop is larger than the 9.95 million bales produced last season. Large purchases of cotton for import and heavy rains during the growing season had led to some speculation that output could have declined but yield apparently improved over the low levels of the past 2 years.

India is now expected to harvest 6.0 million bales of cotton, up 225,000 bales from the earlier estimate, but still below the record 6.3 million crop last season. The delayed monsoon did not hurt the crop to the extent earlier estimated and conditions for harvest have been very favorable.

Pakistan's production is estimated to reach 2.95 million bales, up from last month's estimate of 2.85 million. This is the largest production since the early 1970's, when it exceeded 3 million. Good conditions during harvest and the relative absence of insects have been two positive factors.

Rains late in the season hurt Israel's cotton quality, but production recovered from the early drought conditions.

Countries showing minor upward revision were El Salvador, Peru, Syria, and Turkey.

Brazil's 1979/80 cotton production has been revised downward 100,000 bales to 2.6 million. Unfavorable weather throughout the season in the north reduced that crop to about 650,000 bales, compared with 804,000 bales last season. The southern crop is estimated at 1.95 million bales, about 140,000 bales above the previous year's level. Wider use of improved cotton varieties in the south should lead to higher yields.

The 1979/80 production estimates for Guatemala and Greece have been revised down 5 percent and 4 percent, respectively. A portion of the cotton in Greece will not be harvested, as heavy rains delayed picking and caused extensive damage.

Outlook for 1980/81

Looking ahead to 1980/81, world cotton area could total 33.1 million hectares, compared to 32.3 million this season. Foreign cotton area is forecast to increase 2 to 3 percent to about 27.8 million hectares. Based on January Prospective Planting Report and adjusted for normal abandonment, the U.S. could harvest 5.3 million hectares in 1980/81, compared to 5.2 million this season. Assuming normal yields, foreign production could be 51-52 million bales, compared with 50.2 million in 1979/80.

The region of Mexico and Central America is projected to increase cotton area by about 7 percent. Area in Central America could increase 27 percent, slightly above the average of the past 5 years. Nicaragua is responsible for the increase, making a significant recovery in cotton area

COTTON AREA FORECASTS FOR 1980/81

Region	: 1979/80	: 1980/81	: Change
	: 1,000 HA	1,000 HA	Percent
Mexico and Central America.....	692	740	+6.8
South America.....	3,305	3,425	+3.6
Europe.....	252	250	-1.6
Africa.....	3,341	3,555	+6.5
Asia.....	11,870	11,995	+1.1
USSR and China.....	7,587	7,800	+2.8
Foreign Total.....	27,047	27,765	+2.6
United States.....	5,247	5,290 ^{1/}	+0.8
World total.....	32,294	33,055	+2.4

^{1/} January Prospective Planting Report adjusted to harvested area using normal abandonment.

Source and Methodology: Calculated on basis of U.S. Agricultural Attache and FAS/Washington estimates for sample countries and each category.

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as the political situation becomes more stabilized. However, the availability of agricultural inputs and finance in Nicaragua could limit recovery to some extent. A sizable area reduction could occur in Mexico, as the Government is encouraging the production of basic foodgrains through higher support prices.

South America could have a 3 to 4 percent increase in cotton area. Stronger cotton prices are encouraging a shift from other crops to cotton in Argentina, Brazil, Colombia, and Peru.

Africa's cotton area is projected to increase about 5 percent. Considering recent trends and government policies, area increases will probably occur in Nigeria, Sudan, and Zaire. Egypt, accounting for about 40 percent of Africa's cotton production, may increase cotton area slightly, but yields may not achieve this season's high level.

The cotton area of Asia, excluding China, is projected to remain basically unchanged. However, Asian cotton production may fall below this season's level as both Pakistan and India may not repeat this season's high yields.

The USSR is expected to increase cotton area about 1 percent to approximately 3.1 million hectares, as the expansion of its irrigation system continues. Although the U.S. has limited its grain exports to the USSR, it's very doubtful that any of the USSR's cotton area will be diverted to grains. Cotton is a more valuable per hectare crop than corn, a possible substitute in the cotton area, and is a strong foreign-exchange earner. Also, the 3.0 million hectares of cotton area in the USSR is a mere fraction of the estimated 127 million hectares planted to grain crops.

China's Government has called for larger cotton area in order to increase production. Cotton area may increase about 4 percent to 4.7 million hectares.

Consumption Up Slightly In 1979/80

World 1979/80 cotton consumption continues generally strong. World consumption is at a record 64.0 million bales, 2 percent above the 1978/79 level of 62.8 million. Consumption is above last year's in both importing and exporting country groupings.

Major non-Communist countries expect to utilize more cotton this season. The overall textile demand has been good in the United States during the early part of the 1979/80 season. Domestic consumption of cotton is at a high level. Cotton utilized on a seasonally adjusted annual basis equaled 6.4 million bales during the first 4 months of the season (August-November). Demand could ease during the second quarter of calendar 1980, if the anticipated recession occurs. U.S. 1979/80 consumption is currently forecast at 6.4 million bales, basically unchanged from last season's level.

Many Indian textile mills are substituting cotton for manmade fibers because of the rapid increase in synthetic fiber prices. Current season Indian cotton consumption is forecast at 5.9 million bales, slightly more than in the previous season. However, the mills continue to experience intermittent power shortages similar to last year's.

Japanese consumption is forecast at 3.4 million bales, slightly above the 3.3 million bales utilized during 1978/79. Mills are reported operating at about 93 percent of capacity. Domestic Japanese demand for cotton goods has softened somewhat, but stocks of raw cotton are comparatively low and some buildup by mills is anticipated.

Korean consumption is expected to rise at a slower rate. Mills reduced operations to 95 percent of capacity because of a decline in export orders for cotton goods. Korean consumption is forecast at 1.3 million bales.

Only modest gains are anticipated in Western Europe. Italian textile sales continued strong during the early months of the 1979/80 season, although a drop in orders was detected in late November. Stocks of finished and semi-processed goods have remained relatively small. Italian 1979/80 consumption is forecast at 920,000 bales--about the same as last season. West Germany reports increasing foreign demand for German cotton goods will keep 1979/80 consumption at 765,000 bales, about the same level as last year.

Socialist countries expect a small increase in cotton demand. Soviet consumption is forecast at 9.1 million bales, up 100,000 bales from the 1978/79 level.

Mainland China has been purchasing record amounts of cotton in the United States and has been active in the Mexican and Central American markets. The Chinese consumption forecast has been revised to 12.8 million bales, 3 percent above 1978/79 and 13 percent above the 1971-75 average.

Preliminary indications are for slightly larger utilization of cotton during the coming 1980/81 season. Projections show foreign consumption should be up slightly in both exporting and importing countries. Great concern is still expressed over the high interest rates, inflation, and the possibility of a recession in 1980.

World Stocks To Increase

The present production and consumption estimates indicate that world stocks will recover somewhat in 1979/80 to 22.3 million bales, up about 900,000 bales. However, foreign stocks are expected to drop about 180,000 bales to 17.3 million, the lowest since 1970/71. This leaves the United States increasing stocks 1.1 million bales to 5.0 million.

Although U.S. consumption will remain about the same and exports will increase significantly this season, the 14 year high production level of 14.9 million bales will mean increased stocks. Other countries with sizable stock increases because of large crops in 1979/80 are Pakistan and the USSR. Large imports will likely increase China's stock level by about 200,000 bales.

European cotton stocks are expected to fall this season, as mills have been cautious in carrying cotton because of the unsure economic situation, competition from imported textiles, and the high interest rates. India is expected to show a substantial stock decrease, but this is primarily the result of a large carryover from 1978/79's record crop that inflated beginning stocks and allowed sizable exports during 1979/80.

World Trade Expanding in 1979/80

World exports are expected to total 21.1 million bales in 1979/80, up from 19.4 in 1978/79 and equaling the record shipments in 1972/73. Strong world cotton demand, especially in nonproducing Asian countries, combined with low beginning stocks in many importing countries, caused trade to expand. Asian cotton imports could increase about 250,000 bales as textile producing countries in that region continue to find markets for textile products. China, expected to import 3.0 million bales in 1979/80, compared with 2.2 million last season, has also been a major factor.

The United States is now expected to export 7.5 million bales in 1979/80, compared with 6.2 million last season, and accounts for most of the gain in world export trade. With a relatively tight foreign supply, the United States has been practically the only cotton producer with large amounts of various quality cotton. Therefore, more importers have turned to the United States to fill their requirements. The price of U.S. cotton has also been competitive in the world market. The USSR's reluctance to market cotton and reduced production in Central America, especially Nicaragua, have also helped to expand U.S. export potential. As of January 6, U.S. 1979/80 exports totaled about 3.1 million bales, and outstanding sales stood at about 5.2 million bales.

Pakistan and India, both with good cotton crops this season, are expected to increase exports substantially. China recently has made purchases from India and Pakistan.

Prices Stronger

Strong international demands strengthened prices during the first half of 1979/80 season. The Soviet Union maintained firm prices in West European markets. The Northern Europe "A" index has climbed steadily during the current season. The index increased from an August 1979 average of 77.5 cents per pound, c.i.f., to an average in December of 82.2 cents per pound. The early January 1980 index was 84.8 cents per pound, 8 percent over the year earlier level.

Prices have also been stronger in Asian markets. Price quotations have increased for all origins in the Osaka, Japan, market. During late

December, U.S. Arizona (SM 1-1/16") and Mexican cotton were quoted at 78.5 cents per pound and Soviet Pervyi cotton 79.5 cents per pound in Osaka. These prices compare with August averages of 73.9 cents, 73.6 cents, and 75.0 cents per pound, respectively.

Prices received by American farmers are slightly above the year earlier levels. The average price received in December 1979 for upland cotton was 59.6 cents per pound, 3 percent over the December 1978 level. Monthly average prices have ranged between 56.7 and 61.0 cents per pound this season. Spot market prices for SLM 1-1/16" cotton in the 10 designated markets reached a level of 69.7 cents per pound on January 10, 1980, a 14 percent increase over beginning season prices, and 12 percent over the year earlier levels.

Area and production statistics except 1980/81 are based on the World and U.S. Crop Production reports released January 15. Other statistics are based on the U.S. Agricultural Supply and Demand Estimates released January 16, and foreign data available through January 16. The cotton year runs from August through July. All bales in this report are 480 pound net weight.

TABLE 1
COTTON: WORLD STOCKS, PRODUCTION, EXPORTS, AND CONSUMPTION BY AREA, 1/
1972/73-1980/81
(1,000 480-LB BALES)

	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79 PRELIMINARY	1979/80 ESTIMATE	1980/81 FORECAST
BEGINNING STOCK:									
UNITED STATES	3258	4221	3808	5708	3681	2928	5347	3959	5042
FOR NON-COMMUNIST									
EXPORT NATIONS	5753	5993	7443	10314	6079	6466	7336	6678	6610
IMPORT NATIONS	6233	7213	6679	6514	5916	4622	5785	5810	5450
COMMUNIST NATIONS	6550	6844	7710	8339	8318	6673	5507	4982	5232
FOREIGN TOTAL	18536	20050	21831	25167	20313	17761	18628	17470	17292
WORLD TOTAL 2/	21794	24271	25639	30875	23994	20689	23975	21429	22334
PRODUCTION:									
UNITED STATES	13704	12974	11540	8302	10581	14389	10856	14873	
FOR NON-COMMUNIST									
EXPORT NATIONS	21845	20771	21692	16959	18670	20439	19148	19727	
IMPORT NATIONS	6432	6688	7267	6286	5999	6871	7461	7350	
COMMUNIST NATIONS	20943	22835	23841	22424	22132	22227	22322	23110	
FOREIGN TOTAL	49220	50294	52800	45669	46801	49537	48931	50187	
WORLD TOTAL	62924	63268	64340	53971	57382	63926	59787	65060	
CONSUMPTION 3/									
UNITED STATES	7769	7472	5860	7250	6674	6509	6352	6365	
FOR NON-COMMUNIST									
EXPORT NATIONS	9741	10225	10055	10661	10691	10898	11400	11716	
IMPORT NATIONS	19928	20900	18967	20532	20007	19541	20318	20734	
COMMUNIST NATIONS	22947	23872	23815	22740	23560	24308	24700	25215	
FOREIGN TOTAL	52616	54997	52837	53933	54258	54747	56418	57665	
WORLD TOTAL	60385	62469	58697	61183	60932	61256	62770	64030	
EXPORTS:									
UNITED STATES	5311	6123	3926	3311	4784	5484	6180	7540	
FOR NON-COMMUNIST 4/									
EXPORT NATIONS	11980	9292	9043	10608	7794	8851	8719	8535	
IMPORT NATIONS	504	674	625	1050	534	517	664	920	
COMMUNIST NATIONS	3300	3470	3760	4140	4500	4260	3822	4100	
FOREIGN TOTAL	15784	13436	13428	15798	12828	13628	13205	13555	
WORLD TOTAL	21095	19559	17354	19109	17612	19112	19385	21095	

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES COMPONENTS MAY NOT ADD DUE TO ROUNDING.

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TABLE 2
COTTON: AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, AVERAGE 1973-77, ANNUAL 1978 AND 1979 1/

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION 2/		
	AVERAGE, 1973-77	1978	1979	AVERAGE, 1973-77	1978	1979	AVERAGE, 1973-77	1978	1979
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	89	105	91	803	680	735	328	328	307
GUATEMALA.....	106	126	130	1,152	1,303	1,156	560	754	690
HONDURAS.....	10	12	13	619	617	553	28	34	33
MEXICO.....	377	350	385	834	964	860	1,445	1,550	1,520
NICARAGUA.....	184	174	40	672	624	435	568	499	80
UNITED STATES.....	4,656	5,006	5,247	540	472	617	11,557	10,856	14,873
OTHER.....	33	33	33	180	264	277	27	40	42
TOTAL.....	5,455	5,806	5,939	579	527	643	14,514	14,061	17,545
SOUTH AMERICA:									
ARGENTINA.....	506	620	540	327	274	351	760	780	870
BOLIVIA.....	41	34	23	459	416	473	86	65	50
BRAZIL.....	2,064	1,965	1,975	243	290	287	2,307	2,618	2,600
COLOMBIA.....	302	176	231	460	459	500	638	371	530
ECUADOR.....	29	20	20	332	523	544	44	48	50
PARAGUAY.....	158	360	320	316	191	272	229	315	400
PERU.....	134	130	145	553	697	698	341	416	465
VENEZUELA.....	75	54	50	353	254	309	121	63	71
OTHER.....	1	1	1	284	218	218	1	1	1
TOTAL.....	3,310	3,360	3,305	298	303	332	4,529	4,677	5,037
EUROPE:									
BULGARIA.....	28	15	15	386	581	581	50	40	40
GREECE.....	154	168	143	824	911	731	582	703	480
ITALY.....	4	3	3	185	145	218	3	2	3
SPAIN.....	78	45	50	606	610	653	216	126	150
YUGOSLAVIA.....	6	4	3	314	272	363	9	5	5
OTHER.....	34	38	38	285	286	286	44	50	50
TOTAL.....	304	273	252	648	739	629	905	926	728
U.S.S.R.....	2,897	3,038	3,087	896	878	917	11,916	12,257	13,000
AFRICA:									
ANGOLA.....	71	60	60	240	181	181	78	50	50
CAMEROON.....	68	75	60	227	174	236	71	60	65
CENT AFRICAN EMPIRE.....	126	140	140	115	78	109	66	50	70
CHAD.....	292	270	270	177	194	194	238	240	240
EGYPT.....	594	499	502	709	878	932	1,933	2,013	2,150
KENYA.....	68	75	80	85	87	95	27	30	35
MALAWI.....	41	40	40	168	191	163	32	35	30
MOROCCO.....	16	11	8	324	356	436	23	18	16
MOZAMBIQUE.....	181	140	110	144	132	139	120	85	70
NIGERIA.....	338	285	285	154	130	145	240	170	190
RHODESIA.....	94	75	70	440	421	420	191	145	135
SOMALI REPUBLIC.....	13	12	12	113	109	109	7	6	6
SOUTH AFRICA, REP OF.....	71	100	100	527	518	540	171	238	248
SUDAN.....	464	365	450	382	358	363	815	600	750
TANZANIA.....	297	340	360	203	166	175	277	260	290
UGANDA.....	583	110	25	50	40	261	133	20	30
ZAIRE (CONGO,K).....	167	100	185	73	72	71	56	33	60
OTHER.....	526	588	584	287	298	304	695	806	815
TOTAL.....	4,010	3,285	3,341	281	322	342	5,171	4,859	5,250
ASIA:									
AFGHANISTAN.....	78	80	60	575	680	635	207	250	175
BURMA.....	178	185	195	69	94	100	57	80	90
CHINA - MAINLAND.....	4,776	4,700	4,500	486	461	484	10,660	9,950	10,000
INDIA.....	7,394	7,980	8,250	162	171	159	5,490	6,260	6,025
IRAN.....	325	280	220	562	482	500	838	620	505
IRAQ.....	62	65	65	199	234	234	57	70	70
ISRAEL.....	43	70	63	1,177	1,129	1,210	233	363	350
KOREA, REP OF.....	9	5	5	331	392	392	14	9	9
PAKISTAN.....	1,889	1,900	2,000	290	240	321	2,519	2,091	2,950
PHILIPPINES.....	1	3	4	197	290	327	1	4	6
SOUTHERN YEMEN.....	16	15	16	313	334	340	23	23	25
SYRIA.....	197	169	163	779	854	781	703	663	585
THAILAND.....	59	74	92	363	365	355	99	124	150
TURKEY.....	709	653	615	746	728	782	2,428	2,182	2,210
OTHER.....	61	64	64	227	255	255	64	75	75
TOTAL.....	15,799	16,243	16,312	322	305	310	23,394	22,764	23,225
OCEANIA:									
AUSTRALIA.....	35	52	58	934	1,017	1,032	148	243	275
TOTAL.....	35	52	58	934	1,017	1,032	148	243	275
TOTAL FOREIGN NONCOMMUNIST..	19,391	19,233	19,384	296	301	304	26,328	26,609	27,077
WORLD TOTAL.....	31,810	32,057	32,294	415	406	439	60,577	59,787	65,060

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.
-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.
1/ HARVEST SEASON BEGINNING AUGUST 1.
2/ BALES OF 480 LB NET.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 3
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	300	326	300	--	--	26
CHILE.....	--	--	29	--	123	152	115	--	--	37
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	5	304	2	7	--	9	7	--	--	2
ECUADOR.....	20	544	6	50	--	56	45	--	2	9
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	8	1	28	37	28	--	--	9
VENEZUELA.....	50	309	11	71	66	148	132	--	--	16
TOTAL.....	100	346	88	159	541	788	661	--	22	105
WESTERN EUROPE:										
AUSTRIA.....	--	--	22	--	103	125	103	--	--	22
BELGIUM-LUXEMBOURG.....	--	--	42	--	175	217	175	--	--	42
DENMARK.....	--	--	4	--	15	19	15	--	--	4
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	196	--	850	1,046	800	--	70	176
GERMANY, FEDERAL REP.....	--	--	363	--	800	1,163	765	--	69	329
IRELAND.....	--	--	14	--	25	39	25	--	--	14
ITALY.....	3	217	334	3	920	1,257	920	--	--	337
NETHERLANDS.....	--	--	16	--	110	126	115	--	--	11
NORWAY.....	--	--	1	--	6	7	6	--	--	1
PORTUGAL.....	--	--	186	--	495	681	520	--	--	161
SPAIN.....	50	653	153	150	350	653	530	--	--	123
SWEDEN.....	--	--	26	--	25	51	29	--	--	22
SWITZERLAND.....	--	--	141	--	230	371	230	--	3	138
UNITED KINGDOM.....	--	--	178	--	420	598	445	--	9	144
YUGOSLAVIA.....	3	363	114	5	505	624	510	--	--	114
TOTAL.....	56	614	1,807	158	5,084	7,049	5,243	--	151	1,655
ASIA:										
BAHRAIN.....	11	217	23	11	240	274	220	--	--	54
BURMA.....	195	100	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	269	--	950	1,219	1,000	--	--	219
HONG KONG.....	--	--	288	--	875	1,163	850	--	55	258
INDIA.....	8,250	159	1,324	6,025	--	7,349	5,850	--	400	1,099
JAPAN.....	--	--	861	--	3,400	4,261	3,350	32	32	847
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	5	392	392	9	1,300	1,701	1,286	--	--	415
PHILIPPINES.....	4	326	30	6	147	183	147	--	--	36
THAILAND.....	92	354	128	150	460	738	570	23	--	145
SINGAPORE.....	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	217	44	3	450	497	450	--	--	47
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,566	160	3,436	6,300	8,155	17,891	14,112	55	527	3,197
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	20	217	15	20	45	80	65	--	--	15
MOROCCO.....	8	435	6	16	60	82	50	--	20	12
SOUTH AFRICA.....	100	539	166	248	32	446	260	--	40	146
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	22	623	36	63	--	99	60	--	5	34
SOMALI REPUBLIC.....	12	108	8	6	2	16	8	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	306	325	293	458	214	965	618	--	70	277
OCEANIA:										
AUSTRALIA.....	58	1,032	186	275	5	466	100	--	150	216
TOTAL.....	58	1,032	186	275	5	466	100	--	150	216
TOTAL FOREIGN NON-COMMUNIST.....										
	9,086	176	5,810	7,350	13,999	27,159	20,734	55	920	5,450
COMMUNIST:										
BULGARIA.....	15	580	71	40	270	381	320	--	--	61
CHINA - MAINLAND.....	4,500	483	2,250	10,000	3,000	15,250	12,800	--	--	2,450
CUBA.....	4	272	38	5	140	183	145	--	--	38
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	140	--	420	560	430	--	--	130
HUNGARY.....	--	--	160	--	350	510	375	--	--	135
POLAND.....	--	--	125	--	735	860	735	--	--	125
ROMANIA.....	10	326	167	15	510	692	520	--	--	172
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF.....	12	181	49	10	100	159	120	--	--	39
TOTAL.....	4,576	481	3,152	10,110	6,155	19,417	16,115	--	--	3,302
TOTAL IMPORTING COUNTRIES.....										
	13,662	278	8,962	17,460	20,154	46,576	36,849	55	920	8,752

1/ SEASON BEGINNING AUGUST 1.

CONTINUED--

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USOA

TABLE 3, CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	540	350	573	870	45	1,488	500	--	400	588
BOLIVIA.....	23	473	40	50	--	90	40	--	16	34
BRAZIL.....	1,975	286	1,392	2,600	--	3,992	2,450	--	150	1,392
COLOMBIA.....	231	499	64	530	55	649	410	5	175	59
EL SALVADOR.....	91	734	167	307	5	479	60	--	290	129
GUATEMALA.....	130	1,155	20	690	--	710	50	--	650	10
HONDURAS.....	13	552	8	33	10	51	10	--	34	7
MEXICO.....	385	859	321	1,520	1	1,842	780	--	800	262
NICARAGUA.....	40	435	81	80	--	161	5	--	100	56
PARAGUAY.....	320	272	142	400	--	542	40	--	350	152
PERU.....	145	698	605	465	--	1,070	280	--	150	640
TOTAL.....	3,893	421	3,413	7,545	116	11,074	4,625	5	3,115	3,329
AFRICA:										
ANGOLA.....	60	181	38	50	--	88	15	--	40	33
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	60	235	12	65	--	77	30	--	35	12
CENTRAL AFRICAN EMP.....	140	108	28	70	--	98	10	--	60	28
CHAD.....	270	193	55	240	--	295	10	--	230	55
EGYPT.....	502	932	598	2,150	75	2,823	1,400	--	800	623
IVORY COAST.....	90	435	18	180	--	198	75	--	100	23
KENYA.....	80	95	15	35	40	90	60	--	5	25
MALAWI.....	40	163	13	30	--	43	18	--	17	8
MALI.....	85	486	12	190	--	202	30	--	165	7
MOZAMBIQUE.....	110	138	60	70	--	130	25	--	50	55
NIGER.....	16	163	3	12	--	15	7	--	4	4
NIGERIA.....	285	145	74	190	25	289	207	--	25	57
RHODESIA.....	70	419	95	135	--	230	40	--	100	90
SENEGAL.....	50	261	13	60	--	73	20	--	40	13
SUDAN.....	450	362	622	750	--	1,372	100	--	650	622
TANZANIA.....	360	175	119	290	--	409	80	--	215	114
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	25	261	28	30	--	58	15	--	20	23
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	185	70	19	60	12	91	60	--	--	31
ZAMBIA.....	17	192	4	15	2	21	17	--	--	4
TOTAL.....	3,035	343	1,854	4,792	154	6,800	2,235	--	2,710	1,855
ASIA:										
AFGHANISTAN.....	60	635	159	175	--	334	50	--	125	159
IRAN.....	220	499	101	505	--	606	410	5	110	81
ISRAEL.....	63	1,209	65	350	15	430	95	--	300	35
PAKISTAN.....	2,000	321	266	2,950	--	3,216	1,950	--	850	416
SYRIA.....	163	781	167	585	--	752	175	--	425	152
TURKEY.....	615	782	237	2,210	--	2,447	1,370	30	800	247
IRAQ.....	65	234	14	70	50	134	110	--	5	19
SOUTHERN YEMEN.....	16	340	6	25	--	31	1	--	25	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,227	466	1,022	6,910	65	7,997	4,181	35	2,660	1,121
WESTERN EUROPE:										
GREECE.....	143	730	389	480	175	1,044	675	14	50	305
TOTAL.....	143	730	389	480	175	1,044	675	14	50	305
TOTAL FOREIGN NON-COMMUNIST...										
UNITED STATES.....	5,247	617	3,959	14,873	15	18,847	6,365	-100	7,540	5,042
U.S.S.R.....	3,087	916	1,830	13,000	300	15,130	9,100	--	4,100	1,930
TOTAL EXPORTING COUNTRIES...	18,632	556	12,467	47,600	825	60,892	27,181	-46	20,175	13,582
WORLD TOTAL.....										
FOREIGN TOTAL.....	32,294	438	21,429	65,060	20,979	107,468	64,030	9	21,095	22,334
FOREIGN NON-COMMUNIST TOTAL.....	27,047	404	17,470	50,187	20,964	88,621	57,665	109	13,555	17,292
COMMUNIST TOTAL.....	19,384	304	12,488	27,077	14,509	54,074	32,450	109	9,455	12,060
COMMUNIST TOTAL.....	7,663	656	4,982	23,110	6,455	34,547	25,215	--	4,100	5,232

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

JANUARY 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USOA

TABLE 4
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1978 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	255	281	255	--	--	26
CHILE.....	--	--	14	--	120	134	105	--	--	29
COSTA RICA.....	10	391	7	18	7	32	7	15	8	2
DOMINICAN REPUBLIC.....	5	304	2	7	--	9	7	--	--	2
ECUADOR.....	20	522	19	48	--	67	44	--	17	6
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	2	1	30	33	25	--	--	8
VENEZUELA.....	54	254	15	63	65	143	132	--	--	11
TOTAL.....	104	307	89	147	494	730	602	15	25	88
WESTERN EUROPE:										
AUSTRIA.....	--	--	26	--	96	122	100	--	--	22
BELGIUM-LUXEMBOURG.....	--	--	42	--	156	198	156	--	--	42
DENMARK.....	--	--	4	--	14	18	14	--	--	4
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	218	--	801	1,019	750	5	68	196
GERMANY, FEDERAL REP.....	--	--	374	--	815	1,189	762	--	64	363
IRELAND.....	--	--	14	--	25	39	25	--	--	14
ITALY.....	3	145	296	2	978	1,276	942	--	--	334
NETHERLANDS.....	--	--	21	--	120	141	125	--	--	16
NORWAY.....	--	--	1	--	6	7	6	--	--	1
PORTUGAL.....	--	--	180	--	475	655	469	--	--	186
SPAIN.....	45	609	257	126	328	711	558	--	--	153
SWEDEN.....	--	--	30	--	24	54	28	--	--	26
SWITZERLAND.....	--	--	133	--	222	355	211	--	3	141
UNITED KINGDOM.....	--	--	215	--	430	645	440	--	27	178
YUGOSLAVIA.....	4	272	137	5	482	624	510	--	--	114
TOTAL.....	52	556	1,965	133	5,027	7,125	5,151	5	162	1,807
ASIA:										
BANGLADESH.....	7	186	34	6	197	237	211	--	3	23
BURMA.....	185	94	3	80	8	91	88	--	--	3
CHINA - TAIWAN.....	--	--	424	--	855	1,279	1,010	--	--	269
HONG KONG.....	--	--	415	--	828	1,243	900	--	55	288
INDIA.....	7,980	170	985	6,260	24	7,269	5,750	--	195	1,324
JAPAN.....	--	--	836	--	3,382	4,218	3,288	37	32	861
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	5	392	356	9	1,272	1,637	1,245	--	--	392
PHILIPPINES.....	3	290	21	4	147	172	142	--	--	30
THAILAND.....	74	364	80	124	457	661	510	23	--	128
SINGAPORE.....	--	--	20	--	150	170	120	--	30	20
SRI LANKA (CEYLON).....	5	217	6	5	26	37	31	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	217	41	3	400	444	400	--	--	44
LEBANON.....	--	--	3	--	10	13	10	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,263	171	3,269	6,492	7,897	17,658	13,847	60	315	3,436
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	20	217	15	20	45	80	65	--	--	15
MOROCCO.....	11	356	14	18	54	86	57	--	23	6
SOUTH AFRICA.....	100	518	172	238	23	433	247	--	20	166
ALGERIA.....	4	272	17	5	35	57	40	--	2	15
MALAGASY REPUBLIC.....	22	583	44	59	--	103	60	--	7	36
SOMALI REPUBLIC.....	12	108	9	6	1	16	8	--	--	8
TUNISIA.....	--	--	6	--	42	48	42	--	--	6
TOTAL.....	309	314	318	446	200	964	614	--	57	293
OCEANIA:										
AUSTRALIA.....	52	1,017	144	243	8	395	104	--	105	186
TOTAL.....	52	1,017	144	243	8	395	104	--	105	186
TOTAL FOREIGN NON-COMMUNIST.....	8,780	185	5,785	7,461	13,626	26,872	20,318	80	664	5,810
COMMUNIST:										
BULGARIA.....	15	580	81	40	280	401	330	--	--	71
CHINA - MAINLAND.....	4,700	460	2,600	9,950	2,200	14,750	12,400	--	100	2,250
CUBA.....	4	272	33	5	135	173	135	--	--	38
CZECHOSLOVAKIA.....	--	--	120	--	450	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	130	--	430	560	420	--	--	140
HUNGARY.....	--	--	150	--	375	525	365	--	--	160
POLAND.....	--	--	125	--	735	860	735	--	--	125
ROMANIA.....	10	326	172	15	500	687	520	--	--	167
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	55	5	150	210	160	--	--	50
VIETNAM, SOC REP OF.....	16	204	39	15	120	174	125	--	--	49
TOTAL.....	4,780	458	3,512	10,065	5,375	18,952	15,700	--	100	3,152
TOTAL IMPORTING COUNTRIES.....	13,560	281	9,297	17,526	19,001	45,824	36,018	80	764	8,962

1/ SEASON BEGINNING AUGUST 1.

CONTINUED--

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4, CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1978 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	620	273	581	780	32	1,393	500	--	320	573
BOLIVIA.....	34	416	42	65	--	107	21	--	46	40
BRAZIL.....	1,965	290	1,306	2,618	--	3,924	2,390	--	142	1,392
COLOMBIA.....	176	458	71	371	50	492	325	5	98	64
EL SALVADOR.....	105	680	162	328	5	495	66	--	262	167
GUATEMALA.....	126	1,302	13	754	--	767	50	--	697	20
HONDURAS.....	12	616	7	34	12	53	12	--	33	8
MEXICO.....	350	964	435	1,550	1	1,986	750	10	905	321
NICARAGUA.....	174	624	81	499	--	580	8	6	485	81
PARAGUAY.....	360	190	242	315	--	557	40	--	375	142
PERU.....	130	696	546	416	--	962	262	--	95	605
TOTAL.....	4,052	415	3,486	7,730	100	11,316	4,424	21	3,458	3,413
AFRICA:										
ANGOLA.....	60	181	43	50	--	93	15	--	40	38
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	75	174	12	60	--	72	30	--	30	12
CENTRAL AFRICAN EMP.....	140	77	28	50	--	78	10	--	40	28
CHAD.....	270	193	45	240	--	285	10	--	220	55
EGYPT.....	499	878	507	2,013	134	2,654	1,332	22	702	598
IVORY COAST.....	95	423	18	185	--	203	75	--	110	18
KENYA.....	75	87	15	30	35	80	60	--	5	15
MALAWI.....	40	190	11	35	--	46	18	--	15	13
MALI.....	85	486	12	190	--	202	30	--	160	12
MOZAMBIQUE.....	140	132	70	85	--	155	25	--	70	60
NIGER.....	15	101	3	7	--	10	7	--	--	3
NIGERIA.....	285	129	226	170	--	396	207	--	115	74
RHODESIA.....	75	420	100	145	--	245	40	--	110	95
SENEGAL.....	50	239	13	55	--	68	20	--	35	13
SUDAN.....	365	357	682	600	--	1,282	100	10	550	622
TANZANIA.....	340	166	144	260	--	404	75	--	210	119
TOGO.....	10	326	2	15	--	17	6	--	7	4
UGANDA.....	110	39	52	20	--	72	10	--	34	28
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	100	71	15	33	11	59	40	--	--	19
ZAMBIA.....	17	192	5	15	3	23	19	--	--	4
TOTAL.....	2,976	322	2,027	4,413	183	6,623	2,139	32	2,598	1,854
ASIA:										
AFGHANISTAN.....	80	680	159	250	--	409	60	--	190	159
IRAN.....	280	482	173	620	--	793	370	5	317	101
ISRAEL.....	70	1,129	74	363	--	437	124	--	248	65
PAKISTAN.....	1,900	239	376	2,091	4	2,471	1,950	--	255	266
SYRIA.....	169	854	174	663	--	837	165	--	505	167
TURKEY.....	653	727	457	2,182	--	2,639	1,403	37	962	237
IRAQ.....	65	234	17	70	45	132	110	--	8	14
SOUTHERN YEMEN.....	15	333	9	23	--	32	1	--	25	6
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,257	421	1,446	6,302	49	7,797	4,203	42	2,530	1,022
WESTERN EUROPE:										
GREECE.....	168	911	377	703	90	1,170	634	14	133	389
TOTAL.....	168	911	377	703	90	1,170	634	14	133	389
TOTAL FOREIGN NON-COMMUNIST.....	10,453	398	7,336	19,148	422	26,906	11,400	109	8,719	6,678
UNITED STATES.....	5,006	472	5,347	10,856	4	16,207	6,352	-284	6,180	3,959
U.S.S.R.....	3,038	878	1,995	12,257	300	14,552	9,000	--	3,722	1,830
TOTAL EXPORTING COUNTRIES.....	18,497	497	14,678	42,261	726	57,665	26,752	-175	18,621	12,467
WORLD TOTAL.....	32,057	406	23,975	59,787	19,727	103,489	62,770	-95	19,385	21,429
FOREIGN TOTAL.....	27,051	393	18,628	48,931	19,723	87,282	56,418	189	13,205	17,470
FOREIGN NON-COMMUNIST TOTAL.....	19,233	301	13,121	26,609	14,048	53,778	31,718	189	9,383	12,488
COMMUNIST TOTAL.....	7,818	621	5,507	22,322	5,675	33,504	24,700	--	3,822	4,982

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

JANUARY 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAO, USA

**UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250**

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cotton

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February 1980

U.S. DECEMBER COTTON EXPORTS UP SHARPLY

December U.S. cotton exports increased sharply. Exports totaled 902,000 running bales, 43 percent above the November level and the largest monthly total since January 1961. Current prospects point to 1979/80 as the best export season since 1956/57. Total 1979/80 season exports are forecast at 7.5 million bales (480-lb basis), 2 percent above last season's and well above the 5-year 1972-76 average. Accumulated exports during the first 5 months of 1979/80 totaled 2.8 million running bales, sharply above the 2.0 million bales exported during the same period of 1978/79. Foreign buyers continue active in the U.S. market. Export sales for 1979/80 total 8.3 million million running bales through January 20, 1980. Weekly shipments in January as reported to the USDA continue at a high level.

Mainland China topped the list of U.S. cotton customers for both the month of December and the August-December period. December exports to China were a record 351,000 bales, 39 percent of the December total to all countries. Large exports were also recorded to Japan (132,000 bales) and Korea (115,000 bales). The three countries accounted for two-thirds of U.S. December 1979 exports. Record August-December exports were reported to China and Korea. Cumulative 1979/80 exports of 664,000 bales to China already exceed the annual exports to the Chinese market in 1978/79. Exports to Korea totaled 502,000 bales, 10 percent above the year-earlier total and almost twice the 1972-76 average. August-December exports to Japan of 512,000 bales were the largest since 1966.

U.S. exports were also higher than last season's in other significant markets. Gains were reported (December and season-to-date exports) to Taiwan, Hong Kong, Indonesia, Europe, and the Western Hemisphere.

Exports value gained over last year's level. August-December export value was \$939 million, 51 percent above the same period last season.

U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
Average 1972-76, Annual 1977/78, December 1978/79
(In thousands of running bales)

Destination	Year beginning August 1						
	Average: 1977		1978		Aug-Dec		December
	1972-76:		1978		1978	1979:	1978 : 1979
Asia & Oceania:							
Australia.....	5	4	(1/)	(1/)	0	0	0
Bangladesh.....	101	42	107	48	16	0	0
China-Mainland.....	332	414	606	184	664	25	351
China-Taiwan.....	445	490	431	127	163	11	29
Hong Kong.....	221	479	402	164	177	38	42
India.....	55	(1/)	(1/)	0	0	0	0
Indonesia.....	144	223	225	79	83	30	36
Japan.....	985	1,028	1,276	441	512	143	132
Khmer, Republic.....	4	0	0	0	0	0	0
Korea, Republic of.....	746	1,172	1,209	458	502	95	115
Malaysia.....	28	51	55	23	19	3	4
Pakistan.....	1	(1/)	1	0	(1/)	0	0
Philippines.....	122	98	116	43	36	7	5
Singapore.....	25	22	12	3	10	1	1
Thailand.....	148	161	229	81	97	24	22
Vietnam.....	43	0	0	0	0	0	0
Other Asia & Oceania.....	47	15	17	3	3	0	0
Total.....	3,452	4,199	4,686	1,654	2,282	377	737
Europe:							
Belgium.....	33	8	14	3	8	(1/)	3
France.....	71	80	61	25	28	4	10
Germany, Federal Republic of.....	75	65	92	35	53	6	22
Italy.....	106	77	136	42	65	9	16
Netherlands.....	19	21	17	8	8	2	3
United Kingdom.....	52	59	68	20	32	8	9
Other EC.....	4	2	17	4	11	2	3
Subtotal.....	360	312	405	137	205	31	66
Finland.....	11	9	8	1	6	(1/)	3
Greece.....	26	38	10	6	18	0	10
Norway.....	7	2	4	1	3	(1/)	1
Poland.....	30	34	70	16	11	3	0
Portugal.....	35	67	28	5	14	2	4
Romania.....	44	32	50	6	27	0	26
Spain.....	61	64	62	26	33	12	15
Sweden.....	29	21	22	11	7	2	3
Switzerland.....	66	105	86	28	34	7	10
Other Europe.....	2	4	1	1	7	0	0
Total Europe.....	671	688	746	238	365	57	138
Western Hemisphere:							
Canada.....	202	214	214	89	108	15	19
Chile.....	4	2	0	0	(1/)	0	0
Colombia.....	3	(1/)	25	(1/)	21	0	0
Other Western Hemisphere.....	8	22	18	4	5	4	1
Total.....	217	238	257	93	134	19	20
Africa & Middle East:							
Algeria.....	4	1	0	0	(1/)	0	0
Egypt.....	26	59	97	0	0	0	0
Ethiopia.....	(1/)	0	0	0	0	0	0
Ghana.....	31	12	12	7	5	0	0
Morocco.....	16	16	37	14	9	3	4
Nigeria.....	12	1	0	0	0	0	0
South Africa, Republic of.....	13	1	0	0	0	0	0
Other Africa & Middle East.....	6	4	15	9	18	8	3
Total.....	108	94	161	30	32	11	7
Grand Total.....	4,448	5,219	5,850	2,015	2,813	464	902
Total Value (Mil of Dol).....	1,119	1,555	1,879	620	939	154	312

1/ Less than 500 bales. Source: Compiled from data received from the U.S. Bureau of the Census.

foreign agriculture circular

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MARKETING U.S. COTTON IN INDONESIA

The rapid expansion of cotton spinning and weaving activity in Indonesia has made that country the sixth largest market for U.S. cotton. In marketing year 1978/79, U.S. exports to Indonesia were 236,487 480-lb bales, compared with only 109,619 bales a decade earlier. U.S. exports in 1979/80 could be substantially higher.

Cotton is imported into Indonesia through local agents, normally with irrevocable letters of credit, c. & f. basis. Indonesia has few foreign exchange controls, and local financing is available, although usually at comparatively high interest rates (14-30 percent per annum).

Indonesia should continue to be a reliable cotton market for at least 500,000 bales or more annually in the near term, owing to low level domestic raw cotton production, a large and growing population, and its potential for increased textile exports. Raw cotton imports from the United States normally comprise about 60-70 percent of the total. U.S. cotton staples most requested by Indonesia's mills are those measuring 1-1/16" and over; these account for more than 50 percent of total imports.

Indonesia's yarn spinning capacity has nearly tripled during the past 5 years, expanding from about 604,000 spindles in 1973/74 to 1.78 million spindles in 1978/79. The Government of Indonesia has projected total spindleage at 2.5 million in 1983/84. All cotton imports are consumed locally. Of Indonesia's 68 mills, nine are owned by the Central Government and these have about a fifth of the total number of spindles. Over one-third of the total capacity of the spinning sector has some Government equity.

Exports of textile products are still comparatively small, but growing. According to the Government, Indonesia is now self-sufficient in polyester production and the Government discourages further polyester imports to protect its domestic industry.

How Cotton is Imported

All Indonesian mills—both Government and private—buy imported cotton through local agents.

Some 22 agents currently represent about 30 suppliers. Only Indonesian nationals are authorized by the Indonesian Government to import cotton. Private mills are free to purchase cotton from any export origin. There is no duty on raw cotton imports. There are no Indonesian merchants who purchase cotton for their own account. This could change, since at least one Indonesian agent firm has significant storage facilities. (Names and addresses of Indonesian cotton agents are shown in Table 1.)

All cotton is now imported through normal commercial channels. Cotton purchased for spinning in Government mills must be financed through the Government's Expor-Import Bank. Private mills may, in certain instances, also avail themselves of Expor-Import financing for cotton purchases, but they are not required to do so. Neither CCC Credit nor P.L. 480, Title I, programs are currently in use in Indonesia.

Purchases of cotton by Government mills are usually made under tenders, but such procurements sometimes are negotiated directly with U.S. exporters through their Indonesian agents.

Documentation and Financing

At present, all cotton imports from the United States are financed with free foreign exchange through irrevocable letters of credit. If private spinners have the funds required, they in general open letters of credit directly with export agents through private banks following normal procedures. Most private mills, however, either have inadequate working capital or prefer to use bank credit for cotton purchases. The normal sources of private mills bank financing are overseas banks or companies with offices, primarily in Hong Kong, Singapore, Japan, and the United States. For example, on a purchase of cotton from the United States, Hong Kong, or elsewhere by a typical private joint-venture mill, the agent opens the letter of credit in Indonesia directly to the supplier and the involved financing is arranged through a foreign bank. The lending bank, in turn,

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transfers the funds for the letter of credit to one of the foreign banks located in Jakarta.

Title I, P.L. 480, sales were discontinued in 1976. CCC credit was last utilized in 1977. With the 2-year CCC credit program then in use (operated through Expor-Import Bank), most private mills found the conventional financing methods preferable. Commercial rates were usually competitive with or lower than CCC credit rates available through Expor-Import Bank and less time was required to obtain such financing. CCC credit programs might be requested for Indonesia at some future time. In such cases, it is considered likely that Expor-Import Bank will not administer the program, if the credit period is less than 1 year. Commercial banking channels would be utilized for handling these credit lines.

Bank charges for opening a letter of credit and purchasing the required exchange are presently fixed at no more than 0.5 percent of the amount of the draft, plus cable costs. After the cotton has arrived in Indonesia and the necessary documents (e.g., commercial invoice and bill of lading) have been received by the foreign exchange bank, the importer completes the customs declaration form (KPP). When the KPP is issued, the foreign exchange bank is required to collect the withholding tax (MP) due as repayment of the importers' income or corporation taxes. No consular documents are required for shipments from the United States. There is a zero duty for raw cotton imports into Indonesia.

Movement of Cotton Imports

Cotton is imported into Indonesia largely by U.S. lines and primarily through the ports of Tanjung Priok for Jakarta (about 50 percent), Semarang (about 20 percent), Surabaya (about 20 percent), and about 10 percent for the island of Sumatra through the ports of Medan and Palembang.

All cotton imported into Indonesia by Government mills and most private mills is bought on a c. & f. basis. With the exception of Jakarta, Indonesia's port facilities are not equipped to handle containerized shipments. In addition, break-bulk handling is preferred because of the necessity of distributing varying quantities of cotton by truck to many different mills in a particular area. Both conference and nonconference lines are used. In the fall of 1979, the U.S. conference rate per pound from New Orleans was about 6 cents and the nonconference rates ranged between 5 and 5.75 cents. U.S. ships are considered to be easy to handle in Indonesia's ports and have a reputation for arriving and unloading on schedule.

Inland truck transportation is more costly than ocean transportation and domestic transshipment is held to the minimum required. Railroads are not used

for inland hauling of cotton because of excessively high insurance costs and because trucking costs are lower. Whenever possible, cotton is unloaded directly from ships to trucks and transported immediately to mill warehouses. However, if arrival documents are late, the cotton must be stored at port warehouses at considerable expense until the documents are received. Red tape at ports frequently results in delays of more than 2 weeks in unloading. The Indonesian Government has been taking stringent measures to insure more rapid port handling. Cotton storage facilities for most mills are adequate for up to 3-4 month needs.

Except for the physical limitations on storage and scales at docks, facilities at major ports are generally satisfactory for handling cotton. The inland transportation network and road conditions in Indonesia are generally considered adequate.

Industry Structure

The Indonesian textile industry presently consists of 68 textile mills, 53 of which spin cotton. Estimated installed spinning capacity is 1,778,180 spindles for cotton and noncotton spinning with milling capacity for 750,000 bales. Projected total spindleage, based on announced expansion plans, is 2.2 million in 1980 and 2.5 million spindles in 1983. There are 14 integrated spinning/weaving (and finishing) mills and four fiber manufacturing operations in the Bandung area. Open-end rotors presently total about 12,000, 2,000 in Malang, East Java, 10,000 in Bandung (5,000 Grandtex and 5,000 Sandang I).

Practically all mills are located on the island of Java. About 60 percent of Indonesia's entire textile capacity is concentrated in West Java (excluding Jakarta) in the Bandung area. An even higher percentage of yarn spinning is in this area. Off Java, there are three mills located on Sumatra and one on Bali. Around 55 percent of total yarn production is pure cotton and 45 percent is either blended or all synthetic yarns. (See Tables 2 and 3 for a recap of textile industry status and goals.)

The cotton textile industry provides employment for an estimated 220,000 or more workers, about 1 percent of Indonesia's total work force. Around 190,000 workers, including 30,000 seasonal helpers, are employed in the major West Java area alone. Foreign mill technicians account for roughly 0.2 percent of the textile labor force. Monthly wages for semiskilled workers range from about \$25 to \$65 equivalent, exclusive of fringe benefits.

Of the 68 mills, nine are owned by the Central Government (see INSAN group). These mills have about a fifth of the total number of spindles and predominantly produce raw cotton yarn. Over one-third of the total capacity of the spinning sector has

some Government equity (full central or provincial government ownership or as a partner in a joint venture). Joint ventures with foreign investors account (1) for over half of the spindles used for blending, (2) most of the manmade fiber capacity, and (3) controlled the major share of the non-Government mills and their associated wholesale/retail distribution outlets for fabrics. (Mills, their spinning capacities, and type of mill ownership are shown in Table 4.)

Types of Cotton Purchased

Most Indonesian mills produce medium count yarns ranging from 20's to 45's, single or plied, with 30's representing the average. To produce these counts mills prefer staple lengths of 1" up to 1-3/32", with Middling and Strict Middling grades used primarily for producing high quality 30's and 40's respectively; these account for about 40 percent of the cotton grades requested by most mills. California SJV, American Pima and Sudanese Acalas are used in fine count yarns and for blending with manmade fibers.

Many private mills with old machinery import short staple cotton for producing 20's and 30's pure cotton yarns. Open-end spinning has not developed significantly and it is unlikely that large numbers of rotors will be installed during the next few years. Pressley strength specified for imported cottons usually range from between 75,000 and 85,000 PSI (higher for SJV) with micronaire readings between 3.5 and 4.5.

It is common practice to purchase U.S. cotton on the basis of type, rather than USDA classification.

Supply and Distribution

Estimated raw cotton production in Indonesia in 1979/80 was around 3,000 bales, compared with reported production of about 15,000 bales in 1974/75. The Government has ambitious plans to increase cotton area and production. Under the present 5-year plan, the planting target for 1983 is 27,000 hectares, with production forecast at around 125,000 bales. However, based on past production problems and alternative land uses, this target is considered unrealistically high. Some small increase in output is likely, but it is not anticipated that any substantial percentage of the country's cotton needs can be produced domestically for many years.

Annual cotton imports have been trending upward. Indonesia's 1978/79 crop year imports totaled 404,000 bales, with the United States supplying 283,000 bales—about 70 percent of the total. Indonesia's imports should continue to increase, owing to a relatively low level of domestic cotton

production combined with continued population growth plus Government restraints on textile imports. Total cotton imports in crop year 1979/80 are estimated at a record 450,000 bales. Cotton consumption in crop year 1979/80 will also total about 450,000 bales. Indonesia normally imports between 60-70 percent of its cotton from the United States. (See Tables 5 and 6 for a breakdown of imports by country of origin and a supply and distribution table for recent years.) Most cotton is purchased during October-March and cotton arrivals are usually heaviest during December and the first several months of the calendar year. This ensures sufficient lead time for the production and consumer sales of textiles prior to the Lebaran (Ramadan) Muslim holiday season in September. About 50 percent of Indonesia's textile and garment sales occurs during the 2-3 months prior to Lebaran and 20 percent following the main rice harvest in May.

Foreign Trade in Textile Goods

Indonesia continues to be a small exporter of textiles and a large importer of synthetic yarns, and cloth for garments. With the Government decisions during the last decade to expand domestic production of such products with the major goals of employment creation and improved balance of trade, the trade picture is slowly changing. Declines registered in cloth entries are shown in the following table:

Total Imports of Textiles

<i>Mar.-Apr.</i>	<i>Million meters¹</i>
1975/76	442.9
1976/77	316.6
1977/78	190.7
1978/79	2200.0

¹Imports include estimates of irregular imports for the respective years in order shown above of 127.5, 102.2, 23.3 and 17.3 million meters. ²Estimate.

Indonesia nevertheless still carries a trade deficit in total textile goods. Exports rose in 1978 to \$19 million and exports through May 1979 reached about \$30 million. Total imports of textile items are still relatively high. This figure for 1978 was around \$220 million—up about \$30 million above the 1977 value of such imports. Thus the textile balance declined again last year compared to 1977 performance. The situation in early 1979 appears brighter on the basis of comparable 1978 and 1979 5-month trade figures. The total export figure of \$30 million in this period is close to \$25 million over the same 5 months of 1978. Simultaneously, January-May imports fell about \$10 million in 1979 compared with this period in 1978.

It is interesting to note that the pattern of trade in imports has mainly been yarns—synthetic or blended—and cloth. Yarns and cloth import quantities have been holding unchanged since 1977, but garment entries jumped substantially in 1978. Garment imports in 1979 through May fell back sharply compared with the annual 1978 level.

On the export side, the major items historically have been batiks and sarongs. In recent years, the growth articles have been garments, both cotton and blended, but the biggest increase in 1978 was in blended. Garment exports again in early 1979 appear to be expanding. The export pace during the second half of the year has reportedly dropped below earlier levels at about \$50 million, even though Government sources are continuing to indicate that such exports will reach \$80 million. Accurate assessment of future export levels is not possible. Substantial potential exists for increases above present levels. A number of factors however, for the present, preclude full Indonesian competitiveness with other Far Eastern exporting nations. Government officials and industry representatives are frank to admit such problems. Increased exports nevertheless remain a serious goal of a number of manufacturers and of the Government. Some success is expected from these efforts, provided world markets remain strong and open to Indonesian products.

Per Capita Fiber Availability

Consumption of cotton accounts for more than 60 percent of total fiber consumption. Annual per capita consumption of all fibers averaged about 11.5 square meters in 1977. Domestic consumption in recent years is estimated as follows:

<i>Apr.-Mar.</i>	<i>Million meters</i>
1974/75	1,290
1975/76	1,350
1976/77	1,431
1977/78	1,518
1978/79	1,603

With population at 139.5 million, the above usage translates to a per capita consumption of 11.5 meters. Average growth rate per year between 1975 and 1979 was 7.5 percent, compared with an annual increase of only 3 percent in the previous 5-year period. The official forecast for such yearly growth during 1980-84 is 6.5 percent, with per capita consumption reaching 1,600 meters per person in 1983/84. Total consumption for 1983/84 is projected or targeted by the Government at 2,414,000 meters.

Manmade Fiber Production and Trade

Production of manmade fibers has increased sharply in recent years, despite the fact that nearly all raw materials must be imported. Consumption has also been rising at a rate of about 10 percent per year. The following are the 1979 production capacities, but actual production for 1978/79 was reported at only 65,080 metric tons. These figures exclude rayon, which is considered to be about 30,000 tons annually: Total 75,920 tons, of which polyester fibers account for 52,925; polyester filament, 16,425; and nylon, 8,030 tons.

By the end of 1980, it is estimated that production capacities will be increased to 127,750 tons (polyester fiber, 51.5; polyester filament, 64.2; and nylon, 12.0).

Consumption of synthetic fibers in 1978 was reported at 97,589 tons. Imports reached about 28,000 tons in that year. This includes 23,700 tons of rayon, which is the bulk of total manmade fiber entries. Predictions vary between 5 and 15 percent per annum as to the future rate of increase in the use of such fibers in the future. With the rapid rise in the raw material cost for their manufacture, it appears doubtful that consumption in the immediate future will increase as rapidly as in the recent past, and although there have been plans to produce most of these basic materials in Indonesia, it now appears doubtful that this will be undertaken for several years, at least. Raw material costs in rupiah have risen between 225 percent and 995 percent since 1978. In addition, the Government is expected to continue its protective tariff against imports of such fiber. The present price of polyester fiber is \$2,010 per ton. For polyester filament, the December 1979 price in Jakarta was \$2,640 per ton. These prices were only up about 20 percent above December 1978 levels, but it appears highly probable that further sales price increases will be required in maintaining satisfactory profit margins and with the current petroleum situation, it would appear that raw material costs will rise further.

The Indonesian Economy¹

The short-term economic prospect for Indonesia has been favorably altered by the rapid rise in the price of crude oil, Indonesia's leading export.

¹This section, including economic indicators, was drawn from *Foreign Economic Trends and Their Implications for the United States*, 79-109, Indonesia, Oct. 19, 1979, prepared by the U.S. Embassy, Jakarta.

Although a record balance-of-payments surplus appears certain, declining oil production and increasing domestic oil consumption makes the future ability of oil to serve as Indonesia's engine of growth uncertain. Because of this, the Government's decision in November 1978 to devalue the rupiah still appears to have been a wise one, even though the massive (33.6%) devaluation itself created uncertainties and triggered strong inflationary pressures. These pressures are expected to subside, however, leaving the Indonesian economy significantly more competitive than before the devaluation.

The devaluation was intended to broaden the base of the economy through non-petroleum export growth, industrial development, and job-creating investment thus reducing the nation's dependence on oil. It is an essential feature of the Government's strategy contained in the new Five-Year Development Plan, which commenced April 1, 1979. The plan projects real economic growth of 6.5 percent per year, slightly lower than the rate of the recent past. Its emphasis is on socio-economic objectives, such as reducing income disparities, increasing employment generating activities, and meeting basic needs. Rapid growth in the industrial sector is anticipated.

The prospects for Indonesia's hard minerals sector continue to improve, both in terms of production and processing. In the agricultural sector, the rice crop is expected to reach about 17 million tons, which would be a moderate decline from last year's record level of 17.6 million tons. Indonesia's export crops (rubber, coffee, palm oil, tea, and spices) are, for the most part, selling at good prices, and it is hoped that the devaluation will, over the longer term, stimulate production, which has been sluggish. Timber earnings are at record levels.

U.S. exports to Indonesia are continuing to grow and the outlook is encouraging because of enhanced price competitiveness of U.S. products and strong financing support from the U.S. Export-Import Bank. Equally important for U.S. exporters are the resurgence in major project activity, a key factor in U.S. export performance here, and a revitalized export promotion campaign. On the investment side, expansions by existing foreign investors are proceeding at a record pace, and the country appears to be poised for significant growth in foreign investment following Government efforts to improve the investment climate and encourage new investors.

Table I: Partial List of Indonesian Cotton Agents¹

P.T.² Acika Nusantara (Mr. B. Ginting), Jalan Sabang #11, Sabang Hotel.
P.T. Ama Forta, Jalan Ir. H. Juanda 29.
P.T. Asibisma, Jalan Hocky 28, Senayan.
P.T. Elitech Widjaja, Jalan Kali Besar Timur 27-0 (Kota).
P.T. Eltab Impex Ltd., Jalan Sangadji Utara No. 1.
F.A. Hasta, Jalan Mojopahit 32.
P.T. Jabar Mulia, Metropolitan Building-Jendrel Sudirman.
P.T. Kerta Niaga, Roa Malaka Selatan #35.
P.T. Lakop, Jalan Hayam Wuruk 45.
P.T. Matram Trading Co., Jalan Matraman #9A.
P.T. Nursurya Gunung Djati Ltd., Nusantara Building, Jalan M.H. Thamrin No. 59.
NVPD Pamitran, Jalan Bondowoso No. 14.
P.T. Parchuna Ltd., Jalan Panglima Polim Raya 9-11.
P.T. Pharmin Int. Assoc., Royal Oriental Building, Jalan M.H. Thamrin No. 51.
P.T. Prima Johar, Jalan Kali Besar Barat #2.
P.T. Salak, Jalan Hayam Wuruk 78.
P.T. Samamulia, Jalan Kramat Raya 168.
P.T. Sari Makmur, Jalan Kali Besar Barat 18/19.
P.T. Sinar Sahabat, Jalan Pintu Kecil #27 (Kota).
P.T. Supratata, Asoka Hotel Jalan M.H. Thamrin.
P.T. Tedjas, Jalan Pintu Besar Utara 11 (Kota).
P.T. Winiharto, Jalan Gunung Sahari 57.

¹ In presenting this partial list, no discrimination against agents not listed is intended, nor is endorsement implied of the reliability of the agents listed. ² P.T.=limited liability company.

Table II: 1978/79 Industry Performance and Goals

	Estimated results, 1978/79	Estimated results, 1979/80	Goal, 1980/81	Goal, 1981/82	Goal, 1982/83	Goal, 1983/84
Number of spindles (000)	¹ 1,750	1,750	1,820	1,940	2,060	2,200
Looms (ATM 000)	69	70	73	76	79	82
Knitting machines (000)	7.6	10	11	12	13.5	15
Printing (Mil m/t capacity)	1,200	1,850	2,100	2,350	2,650	3,000
Garments production (Mil m/t)	N/A	200	300	400	500	600
Gunny & sacks (Mil pieces)	N/A	N/A	N/A	N/A	N/A	50
Textile production (Mil	1,576	1,700	1,850	2,050	2,250	2,450
Yarn production total (000 400-lb bales) . .	7,235	950	1,060	1,210	1,370	1,540
Textile consumption total (Mil m/t)	1,518	1,603	1,777	1,972	2,174	2,414
percapita (meters)	11.0	11.6	12.5	13.6	14.7	16.0
Raw material usage cotton (000/500 lb. bales)	432	500	560	627	734	802
Synthetics (000 m/t) ²	N/A	59.2	90.9	106.5	123.8	142.4
Dyestuffs (m/t)	N/A	N/A	N/A	N/A	N/A	9,000
Chemicals (m/t)	N/A	N/A	N/A	N/A	N/A	26,000
Textile exports						
Million meters	172	N/A	N/A	N/A	N/A	280
Million dollars	50	85	140	195	250	305

¹ If current statistics and reports are correct, these goals must be adjusted. Some sources indicate that spindle numbers could reach 2.2 million late in 1980. ² Polyester, nylon, rayon, acrylic.

N/A = Not available.

Sources: Indonesian Spinners Association and Department of Industry.

Table III: Development of Production Means and Capacities of the Textile Industry, 1973/74-1983/84¹

Type of operation or production	Unit	1973/74	1974/75	1975/76	1976/77	1977/78
Spinning Mills	(1,000 spindles)	604.0	711.0	870.0	1,238.0	1,422.0
False Twisting	(Machines)	44	143	147	180	197
Power Looms	(1,000 machines)	53.7	57.8	60.4	61.5	67.1
Hand Looms	(1,000 looms)	50.0	55.0	60.0	66.3	63.0
Knitting.	(1,000 machines)	7.4	7.7	7.9	8.1	8.2
Village Industry Textile Production	(Million meters)	720	884	933	1,080	1,150
Yarn Production	(1,000 bales of 400 lb.)	316.2	364.0	445.4	622.9	678.3
Textile Production	(Million meters)	927.0	974.0	1,017.0	1,247.0	1,333.0
Garment Production	(Million dozen)	N/A	13	13	13	14
Batik Production.	(Million meters)	70	115	108	148	149

¹ Five-year plan goals for 1979-83: Spindles, 1.8 million; yarn, 1.0 million bales (400 lb.), textiles, 2,500 million meters.

Sources: Textile seminar, June 1979, GOI, Indonesian Spinners Association (ASPI), and Aneka industry.

Table IV: Indonesian Spinning Mills

Company/Representative	Address	Spindles	Type of Spinning	Ownership
Jakarta & surrounding				
PATAL SENAYAN (INSAN I) Kol. Ismaun	Jl. Menteng Raya 7 Jakarta-Pusat Tel. 353 665 343 832 340 270	60,240	Cotton and blended	(¹)
P.T. ACTEM Mr. Iwasa	Metropolitan Bldg. Jl. Jenderal Sudirman-Jkt Tel. 583 401-3 586 997-9	2,000	Noncotton	(³)
P.T. PATAL SEMPURNA Ir. Hamid-MPO	Jl. Prof. Latumeten Grogol Jakarta-Barat Jl. Letjen S. Parman 15 Semarang-Jawa Tengah	8,160	Cotton	(³)
P.T. TEXTRA MFG. Mr. Aminnudin, Text. Eng.	Jl. Iskandarsyah 95 Kebayoran-Baru Jaksel.	30,240	Cotton	(²)
P.T. CENTEX Mr. Hadi Budiman	Wisma Nusantara Building Jl. M. H. Thamrin 59 Jakarta-Pusat Tel. 350 498-352 829	30,240	Blended	(⁵)
P.T. S.C.T.I. Mr. William Budiman	Sky Line Building 9 Fl. Jl. M. H. Thamrin Jakarta-Pusat Tel. 357 651-356 851	20,312	Noncotton	(⁵)
P.T. INDOMAHON Mr. Ontung	Jl. P. Jayakarta 123 Jakarta Tel. 278 265-277 061	35,200	Blended	(⁵)
P.T. GAYA PERSAKY Mr. Keche	Jl. Roa Malaka 17-18 Jakarta-Kota	20,240	Noncotton	(³)
P.T. YOUNG INDONESIA Mr. Tan Hoo Ching Mr. Whee		23,000	Cotton and blended	(⁵)
Bandung & surrounding				
PATAL BANJARAN (INSAN I) Mr. Srihono	Jl. Menteng Raya 7 Jakarta-Pusat Tel. 353 665 343 832 340 270	61,024	Cotton and blended	(¹)
PATAL CIPADUNG (INSAN I) Mr. Azizun Ramli	Jl. Menteng Raya 7 Jakarta-Pusat Tel. 353 665 343 832 340 270	30,132	Cotton and blended	(¹)
P.T. K.T.S.M. Mr. Danil	Wisma Nusantara Bldg. Jl. M. H. Thamrin Tel. 356 219	30,000	Blended	(⁶)
P.T. NAINTEX DUA Messrs. Hasan & Hadi	Jl. Gajah Mada 156-Jkt Tel. 622 008	25,296	Noncotton	(⁸)

See footnotes at end of table.

Table IV: Indonesian Spinning Mills—Continued

Company/Representative	Address	Spindles	Type of Spinning	Ownership
P.T. FAMATEX Mr. Suherman Mr. Suherlan Mr. Eddy Syahbana	Jl. Raya Cipadung Km. 12.8 Bandung	30,720	Noncotton	(⁵)
P.T. SUPER GRANDTEX Mr. A. D. Cahyadi Yaswara	Jl. Kali Besar Barat 18-19 Jakarta-Kota	35,552	Blended	(¹²)
P.T. KASTA TIMBUL Mr. Saksono A.M. Mr. Adjid Mudjid	Jl. Asia Afrika 156 Bandung	15,960	Blended	(⁵)
P.T. WISMA OESAHA	Jl. Otto Iskandar Dinata 87 Bandung	10,600	Cotton	(⁵)
P.T. DAYA SAMATEX Mr. Sasmitowono, Pres/Dir Mr. John Wono	Jl. Cikini Raya 95 Jakarta-Pusat Tel. 358 771-359 734	72,180	Cotton	(¹²)
P.T. DASATEX Mr. T. C. Cheung Mr. Sasmitowono Mr. Priwono	Jl. Cikini Raya 95 Jakarta-Pusat Tel. 358 771-359 734	54,180	Cotton	(¹²)
P.T. WING INDOTEX Mr. T. Y. Cheng	Jl. Merdeka Utara 22 Jakarta-Pusat Tel. 357 370	12,800	Cotton	(⁵)
P.T. UNILON Mr. Darmadi Kyaza Omoshi	Sky Line Bldg. Tk. 2 Jl. M. H. Thamrin-Jkt. Pusat Tel. 357 672-357 673	21,600	Blended	(³)
P.T. SUPERBTEX Mr. Jimmy	Jl. Kebon Kacang Raya No. 1 Flat 6, Jakarta-Pusat	14,040	Blended	(³)
P.T. INTITEX KPH. Suryosuyarso	Jl. A. Yani 390 Bandung 78010	8,000	Cotton	(⁷)
P.T. VONEX Mr. Irawan Mr. Murakami	Wisma Nusantara Bldg. Jl. M. H. Thamrin-Jakarta Tel. 356 111-12	6,200	Noncotton	(³)
P.T. KEWALRAM INDONESIA Mr. Sital Rusminum	Jl. Kebon Binatang I/8 Jakarta-Pusat Tel. 353 153	14,400	Blended	(⁹)
P.T. POLA SEJATI Mr. Harry Wuisan Mr. R. M. Haryanto		30,552	Blended	(¹⁶)
Other				
PATAL BEKASI (INSAN I) Mr. Prayitno	Jl. Menteng Raya 7 Jakarta-Pusat Tel. 353 665 343 832 340 270	30,240	Cotton	(¹)
P.T. INDONESIA BARU Mr. Susanto Tanuwijaya	Jl. Gunung Sahari XI/23 Jakarta-Pusat Tel. 345 567	23,296	Cotton	(⁵)

See footnotes at end of table.

Table IV: Indonesian Spinning Mills—Continued

Company/Representative	Address	Spindles	Type of Spinning	Ownership
P.T. PEONY (BLANKET) Mr. Surya Wijaya	Jl. Asemka 14 Jakarta-Kota	1,000	Noncotton	(¹¹)
P.T. PANCATEX Mr. Herman Sutanto Mr. Sy. Riza Amir	Jl. Pintu Besar Selatan 74D Jakarta-Kota Tel. 278 767-279 136	40,336	Cotton	(⁵)
P.T. OCEANIC Mr. Chan	Jl. Ir. H. Juanda 29 Jakarta-Pusat Tel. 344 833	13,672	Cotton	(¹²)
P.T. INDORAMA Mr. Lokia	Jl. Jaksa 2 Jakarta-Pusat Tel. 356 222	26,400	Blended	(⁹)
P.T. ELEGANT TEXTILE	Jl. Budi Kemuliaan 10C Jakarta-Pusat Tel. 347 814-371 203 352 479-348 399	11,400	Blended	(⁹)
P.T. LUCKY ABADI Mr. Wijayadi Wijaya	Jl. Tiang Bendera 19 Jakarta-Kota	16,128	Cotton	(⁵)
P.T. MALIGI (PATAL) Ir. Sutiono	Jl. Kopi No. 47 Jakarta-Kota Tel. 270 600-273 386	60,000	Blended	(⁵)
P.T. DARALON	Jl. T. Cik Ditiro 42 Jakarta-Pusat Tel. 356 288-352 684	14,784	Noncotton	(⁹)
P.T. MALACTEX Mr. William	Jl. Pintu Kecil 56 Jakarta-Kota Tel. 272 336-273 834	5,200	Blended	(³)
P.T. UNITEX Mr. Miyamoto	Wisma Nusantara Bldg. Jl. M. H. Thamrin 50 Jakarta-Pusat Tel. 354 521-354 525	15,504	Blended	(³)
P.T. ISTEM Mr. Iwasa	Wisma Metropolitan Jl. Jenderal Sudirman Jakarta Tel. 583 401-583 689	20,400	Noncotton	(³)
P.T. KUMATEX Mr. H. Arimatsu	Wisma Nusantara Jl. M. H. Thamrin 59 Jakarta-Pusat Tel. 356 219	19,072	Noncotton	(³)
P.T. DHARMA MANUNGGAL Mr. Musa	Jl. Pintu Kecil 38 Jakarta-Kota Tel. 279 578-275 972	60,000	Blended	(³)
P.T. SANDRATEX Mr. Mintarja Halim	Jl. Kebon Binatang I/20 Jakarta-Pusat	30,000	Blended	(⁵)
Central-Java				
PATAL JANTRA Mr. Djojosoemarto Mr. Supodo	Jl. Letjen. S. Parman 15 Semarang Tel. 312 720-315 094 315 095	46,000	Cotton	(¹)

See footnotes at end of table.

Table IV: Indonesian Spinning Mills—Continued

Company/Representative	Address	Spindles	Type of Spinning	Ownership
P.T. BATAM TEXTILE Mr. Agus Hanadi	Jl. Hayam Wuruk 45 Jakarta-Pusat Tel. 660 461-277 924 275 569	22,500	Cotton	(⁸)
P. KAMALTEX Mr. Viswanath Mr. Laksmi Pathi	B.D.N. Bldg. Jl. M. H. Thamrin Tel. 535 676-349 530, est. 82	20,060	Cotton	(¹⁵)
P.T. PRIMISSIMA Mr. H. A. Djunaid Mr. R. Soemarlan Dr. Badrun Zaeny		20,360	Cotton	(¹³)
G.K.B.I. Mr. H. Badruddin Mr. H. M. Joesoef Moeid	Jl. Jenderal Sudirman 28 Jakarta-Pusat Tel. 583 021	52,640	Cotton	(¹³)
PATAL SECANG (INSAN II) Mr. Siswanto	Jl. Menteng Raya 7 Jakarta-Pusat Tel. 353 665-343 832 340 270	30,132	Cotton and blended	(¹)
PATAL CILACAP I/II Mr. Soewarto	Jl. Letjen. S. Parman 15, Semarang Tel. 312 720-315 094 315 095	60,000	Cotton and blended	(¹)
PATAL P.P.K. TEXIN Mr. Achmad Mathab	Jl. Pala, Tegal P.O. Box 20 Tel. 17 TGL	37,072	Cotton and blended	(¹)
P.T. PRIMATEXCO IND. Mr. Tsusui Dr. A. Daskian Mr. Tamim Basumi	Sambong-Batang Pekalongan Tel. 100-1500	33,136	Cotton	(¹⁴)
P.T. TYFONTEX Mr. Ruslim Mr. K. I. Leigh	J. L. Gumpang-Kartasuro Solo-Kab. Sukoharjo Tel. 425 Surakarta	20,000	Blended	(¹²)
P.T. DANLIRIS Mr. Handoko Mr. Handiman	Sarinah Bldg. Jl. M. H. Thamrin Jakarta-Pusat Tel. 347 424	20,000	Blended	(⁵)
P.T. TUBANTIA KUDUS Mr. Thanawala Mr. H. A. Abdullah	Besito—P.O. Box 11 Kudus Tel. 585	30,000	Cotton	(⁹)
East-Java				
PATAL LAWANG (INSAN II) Mr. Moh. Said Abdullah	Jl. Menteng Raya 7 Jakarta-Pusat Tel. 353 665 343 832 340 270	15,200	Blended	(¹)
PATAL GRATI (INSAN II) Mr. Moh. Rapi	Jl. Menteng Raya 7 Jakarta-Pusat Tel. 353 665 343 832 340 270	30,132	Cotton and blended	(¹)

See footnotes at end of table.

Table IV: Indonesian Spinning Mills—Continued

Company/Representative	Address	Spindles	Type of Spinning	Ownership
P.T. INBRITEX Dr. Ratmojo Hatmokumoro B. S. Knowles	Jl. Indrapura 43 Surabaya Tel. 23081-23082	39,576	Cotton	(¹⁰)
P.T. ERATEX JAYA Mr. John Cheng	Jl. Pandadn 43 Jakarta-Kota Tel. 622 208	15,168	Cotton	(¹²)
P.T. MERTEX Mr. Sukihara	Jl. Raya Mangga Besar Jakarta-Kota Tel. 626 554	16,000	Blended	(³)
P.T. EASTERNTEX Mrs. Meity Mukti Mr. Chen/Haryono	Wisma Metropolitan Jl. Jend. Sudirman Tel. 583 404-5 Jl. Embong Wungu 33 Surabaya Tel. 43716	20,160	Blended	(³)
P.T. HORIZON SYNTEX Mr. Y. H. Wadia	Jl. T. Cik Ditiro 42 Jakarta-Pusat Tel. 352 684	14,960	Blended	(¹⁵)
P.T. TRISTATE Mr. Y. M. Chang	Jl. Basuki Rahmat 16 Surabaya Tel. 40877	23,200	Blended	(⁵)
PATAL TOHPATI (INSAN II) Mr. Imam Saleh	Jl. P. Jayakarta 9 Jakarta Tel. 343 832-279 803	15,200	Cotton	(¹)
P.T. ED SANDANG Mr. Gusti Johan		10,000	Cotton	(⁵)
P.T. WASTRA INDAH Mr. M. Sinivasan Mr. G. Manusany Mr. M. Maniwanan		30,000	Cotton and blended	(⁹)
Sumatra				
PATAL PALEMBANG (INSAN I) Mr. Ibnu Hajar	Jl. Menteng Raya 7 Jakarta-Pusat Tel. 353 665 343 832 340 270	30,384	Cotton	(¹)
PATAL RAMI SIANTAR Mr. Sihombing		6,000	Noncotton	(¹)
P.T. T.D. PARDEDE Dr. T. D. Pardede	Jl. Gatot Subroto 10-8 Medan	30,000	Cotton	(²)

¹ Government. ² Indonesian/National. ³ Indonesian/Japanese. ⁴ Domestic/Chinese/Japanese. ⁵ Domestic/Chinese.
⁶ Government/Japanese. ⁷ Indonesian/Taiwanese/Hong Kong. ⁸ Domestic/Chinese/Hong Kong/Taiwanese. ⁹ Indonesian/
Indian. ¹⁰ Indonesian/British. ¹¹ Domestic Chinese/Japanese. ¹² Domestic Chinese/Hong Kong. ¹³ Government/
Batik Co-op. ¹⁴ Batik Co-op/Japanese. ¹⁵ Indian. ¹⁶ Domestic Chinese/Taiwanese.

Table V: Imports of Cotton by Country of Origin, Annual 1976-78
(1,000 bales of 480 lb net)

Country of origin	Year beginning August 1		
	1976	1977	1978
Argentina	4	6	10
Australia	0	1	1
Bolivia	0	0	0
Brazil	(1)	6	2
China, People's Republic of.	15	3	(1)
Guatemala	1	2	5
Hong Kong	7	2	(1)
Japan	1	0	0
Mexico	1	3	7
Netherlands	0	0	0
Nicaragua	0	5	6
Pakistan	3	78	11
Singapore	3	0	(¹)
Sudan	17	2	1
Tanzania	14	4	15
Turkey	3	16	13
Uganda	1	0	0
United States	154	239	283
USSR	17	49	39
Other countries	19	28	11
Total	287	394	404

¹ Less than 500 bales.

Source: Central Bureau of Statistics, U.S. Agricultural Attaches, and other representatives abroad.

Table VI: Supply and Distribution of Raw Cotton, Crop Years 1973/74–1979/80

Year beginning Aug. 1	Beginning stocks	Production	Imports	Total supply	Consumption ²	Ending stocks	Number of spindles
	<i>1,000 bales¹</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 units</i>
1973	121	18	250	389	245	144	604
1974	144	15	157	316	275	41	711
1975	41	6	351	398	325	73	870
1976	73	5	287	365	300	65	1,238
1977	65	3	394	462	370	92	1,422
1978 ³	92	3	404	499	410	89	1,778
1979 ³	89	3	450	542	450	92	² 2,000

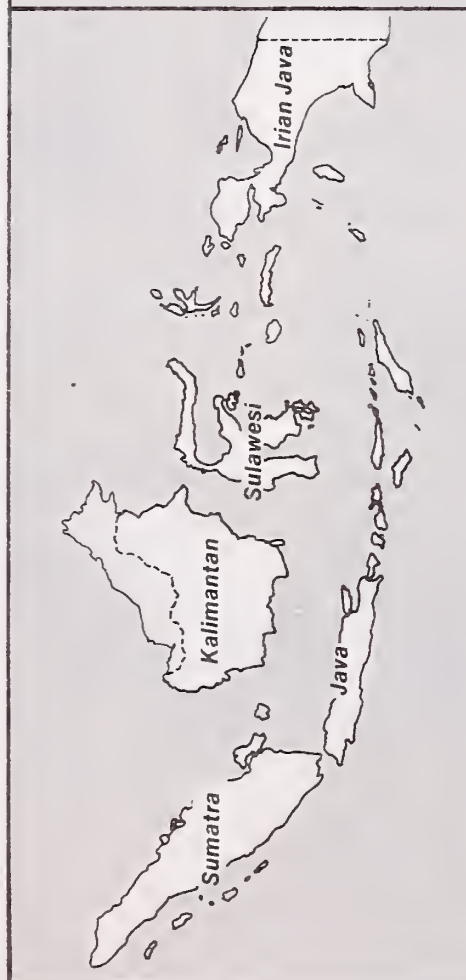
¹ 480 lb net.

² Includes cotton in exported products. No raw cotton is exported.

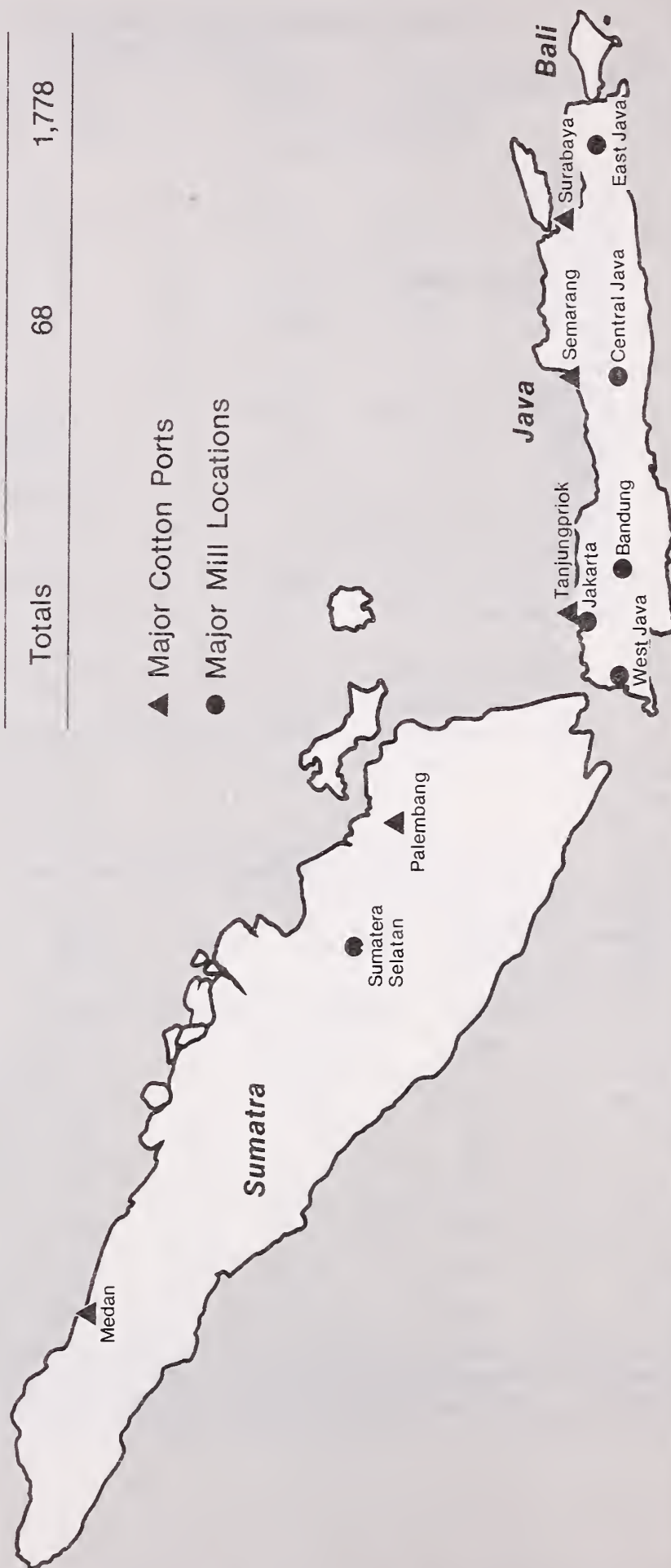
³ Forecast.

Sources: Government of Indonesia, Indonesian Spinners Association, and FAS/USDA.

Major Indonesian Cotton Mills and Ports



Mill Locations	Mills (Number)	Spindles (Thousands)
Jakarta Area	9	230
Bandung Area	17	473
Other West Java	16	387
Central Java	12	392
East Java	11	230
Sumatra	3	66
Totals	68	1,778



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Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FC 6-80
April 1980

COTTON IN SOUTH AFRICA¹

There is a great deal of optimism about increased cotton production in South Africa because of a new pricing scheme and several new irrigation projects. Cotton area has increased each year since 1975/76, when 45,000 hectares were planted. Area reached 100,000 hectares in 1978/79, 25 percent above the 1977/78 level. Production in 1978/79 at 251,000 bales (480-lb), rose 7 percent above the 1977/78 level despite a drought that covered most of South Africa. Assuming normal yields, production for 1979/80 is estimated at about 270,000-280,000 bales. This upward trend should continue.

Key factors in this increased production are the market stability and higher producer prices brought about by the Cotton Board, which administers the Cotton Scheme. Minimum prices between ginner and spinner for domestically marketing lint are set in September prior to planting and the final price is set the following March, using a formula based on world prices. The producer's seedcotton prices are based on the ginner/spinner lint prices.

New irrigation projects, such as the Orange River scheme in the Eastern Cape and new dams in the Northwestern Cape and Rama area, should bring more land into cotton production. Cotton is by far the most profitable crop that can be grown in the East and North Cape areas. Favorable producer prices, assuming they continue, are expected to expand dryland planting in the Northern Natal. There is

also potential for increased cotton production in the black homelands.

Domestic consumption of cotton reached 247,000 bales during 1978/79, compared with 221,000 in 1977/78, and is expected to increase another 6 percent during 1979/80. Manmade fibers in recent years have cut into cotton's share of the domestic market. Cotton's share has improved in the past year, however, because higher petroleum prices during 1979 have given cotton a price advantage over domestically produced manmade fiber.

South Africa will continue to import around 16,000 bales of short Texas staple types and Extra Long Staple cotton. Imports totaled 47,000 and 28,000 bales for 1978/79 and 1979/80, respectively. The surplus of domestically produced medium staple cotton will be exported. Exports were 11,000 bales during 1978/79 and are estimated at 865 bales for 1979/80.

Sixty percent of South Africa's cotton is hand-picked. The availability of unskilled labor in the production areas is the main determining factor on the portion of cotton that is hand or machine-picked. Acala varieties account for over 50 percent of the cotton grown in South Africa. Other varieties include Deltapine, 26 percent; Albacala, 16 percent; and Albar, 6 percent.

Production-Area Trends

PAST DEVELOPMENTS. Cotton has been produced in South Africa for centuries. In 1516 Portuguese explorers found an indigenous tribe producing cotton cloth. However, until the 1960's, cotton was

¹Swaziland, a completely independent kingdom and former British colony, is included in the South African production figures, since most Swazi cotton is ginned and consumed in South Africa.

only grown on a small scale with the largest production occurring in 1958/59 when 36,000 bales were produced. Production rose from 23,000 bales in 1960/61 to 85,000 in 1964/65 largely through the introduction of new technology and improved varieties, plus a new marketing arrangement between spinners and ginnerers.

CURRENT SITUATION. Cotton production has tripled since 1972/73, reaching 235,000 bales in 1977/78. The 1978/79 crop totaled 251,000 bales. Area planted jumped to 100,000 hectare in 1978/79, one-fourth larger than in 1977/78. Production did not show a corresponding increase in 1978/79, because drought reduced yields in dryland areas.

The large gain in planted area in 1977/78 and 1978/79 above the 1976/77 level was followed higher producer prices, market stability, and new irrigation projects. Spinner/ginner prices, on which producer prices are based, were increased from 84 cents (SA) per kilogram (US\$1.01) in 1974/75 to 140.12 cents (SA) per kilogram (US\$1.68) in 1978/79. Minimum prices are set in September or October prior to planting by negotiation between ginnerers, spinners, and producers. A formula based on the Liverpool Index "A" is used for determining final ginner/spinner prices the following March.

Because of the formula, prices have remained fairly stable over the past 3 years. This *stability* has given cotton an advantage over competing crops, such as tobacco, sugarcane, and peanuts. Farmers can receive a higher return for growing cotton than for competing crops.

Alternate crops to cotton vary depending on the region. In East and Central Transvaal, the major competing crops are tobacco, wheat, and sugarcane. In the North and Eastern Cape areas, they are peanuts and sunflowers, but according to trade sources in this area, these crops cannot compete with cotton in returns to the farmer.

Sponsored by the Government, irrigation projects such as the Lower Orange River Scheme, Vaalharts Irrigation Scheme, and Loskop Irrigation Scheme have brought and will continue to bring new land into cotton production.

The outlook for 1979/80 is for area and production to be slightly above 1978/79 levels. If yields in dryland areas return to recent average levels, production would total between 270,000 and 280,000 bales. This cotton will go mainly into domestic consumption with the surplus going into the export market. Production is forecast at close to 350,000 bales by 1985.

Production Factors

AREAS. Principal production areas in South Africa are the North and Central Transvaal, Eastern Transvaal, and Northern Natal (including Swaziland),

and the Eastern and Northern Cape. Estimated area and production by area in 1978/79 are shown in Table 1.

There has been an increase of about 20,000 hectares since 1977/78, with most of the increase in the Eastern Transvaal, Northern Natal, and the Eastern and Northern Cape areas. This was partly offset by a decline in planted areas in the North and Central Transvaal.

Area and production in the Eastern Transvaal, Northern Natal, and Eastern and Northern Cape can be expected to continue to expand in the near future because of the new irrigation projects and the favorable producers' prices. Holding potential for cotton production are black homelands, such as Zululand in the Natal, where the Government has development projects that include cotton.

During 1978/79, only Northern Transvaal, Mid-Northern Transvaal, Northern Natal and Swaziland had yields below 538 kg/hectare. The average yield for all South Africa averaged 542 kg/hectare and, excluding Swaziland, the average for South Africa was 613 kg/hectare. The Eastern and Northern Cape areas averaged about 807 kg/hectare.

Rainfall, soil type, and vegetation varies widely among producing area. Annual rainfall ranges from less than 5 inches per year on the west coast to more than 40 inches on the extreme east coast. However, overall South Africa is a very dry country with less than 10 percent of the land area receiving more than 30 inches of rain per year. The Eastern and Northern Cape areas are the driest cotton producing areas, receiving an annual rainfall of 5 to 16 inches. As a result, all cotton in these areas is irrigated, mainly from the Orange River. The North and Central Transvaal receives an annual rainfall of about 10 inches in the extreme north to 30 inches in the central region. Rainfall in the Northern Natal and Eastern Transvaal varies from 20 inches to more than 40 inches. All these areas are characterized by very irregular rainfall patterns.

Soil types vary from desert sand in the Northern Cape to latosol, sands, loams, and clays in the Transvaal and Northern Natal. Vegetation ranges from semidesert types in the North and Eastern Cape to Savanna and temperate grassland in the Transvaal to subtropical coastal forests in the Natal.

VARIETIES. Acala is the most popular variety planted in South Africa, accounting for about 47 percent of production and 48 percent of planted area in 1978/79. Acala 1517, a New Mexico variety, was the leading single variety in 1978/79, representing approximately 31 percent of area and 38 percent of total production. Deltapine is the leading dryland variety. Most of the increase in cotton production has been in irrigated areas; thus, acala varieties have an increasing share of the total area planted. Table 2 gives a breakdown of the different cotton varieties planted in 1978/79.

TABLE 1. SOUTH AFRICAN COTTON PRODUCTION AREAS, 1978/79

Regions	Area	Production	Average Yield	Share of production	Chief varieties	Share
	<i>Hectares</i>	<i>480-lb bales</i>	<i>Kg/hectare</i>	<i>Percent</i>		<i>Percent</i>
North and Central Transvaal						
Far Northern Transvaal	4,686	10,576	482	4	Delta Pine Albar	63 15
North Eastern Transvaal	8,166	22,504	600	9	Delta Pine Acala Albar	40 30 22
Mid-Northern Transvaal	9,199	18,139	429	7	Acala Albar	53 28
Loskop Scheme	14,244	38,131	583	15	Acala Albar	73 9
Sub-total	36,295	89,350	536	35	—	
Eastern Transvaal and Northern Natal						
Lowveld.	11,295	29,724	573	12	Delta Pine Acala	46 34
Northern Natal	13,395	31,039	505	12	Delta Pine Acala	61 28
Sub-total	24,690	60,763	536	24	—	
Eastern and Northern Cape						
Orange River	6,002	23,853	866	10	Acala	100
North Eastern Cape	12,590	45,711	790	18	Acala	100
Eastern Cape	1,799	8,807	1,066	4	Acala	100
Sub-total	20,387	78,371	838	32	—	
Swaziland.	18,992	21,788	250	9	Albacala	94
TOTAL	100,364	250,727	544	100	—	

Sources: U.S. Agricultural Attache, Pretoria; South African Cotton Board.

FARMS. In 1978, there were 1,406 irrigated farms with an average size of approximately 41 hectares, and 188 dryland farms with an average size of approximately 101 hectares. Farms on Government-subsidized irrigation schemes are restricted to 40 hectares.

PLANTING METHODS. In most areas of South Africa, cotton is planted when the soil temperature has been maintained at 16-18°C or higher for at least 10 days. The temperature is usually reached in the second half of October. The best time to plant is between mid-October and mid-November. Cotton planted before mid-October raises the risk of poor germination and high incidence of seeding diseases. Planting after mid-November could lead to low yields and poor quality because insects are difficult

to control late in the season and early frosts are common. A major problem in North Cape areas, where cotton is planted at over 3,000 feet, is low micro-naire, which results from late planting and a early frost. Seeds (acid-delinted) are usually planted at a rate of 20 to 25 kilograms per hectare, with approximately 1,000 mm (40 inches) between the rows. All planting is carried out with mechanical planters; the planting depth is usually 25 mm to 50 mm (1 to 2 inches).

Fertilizer application rates are based on soil analysis. However, the following gives the recommended amount for different soil types:

Nitrogen	
Sandy soil	120 kg

TABLE 2. SOUTH AFRICAN COTTON VARIETIES 1978/79

Variety	Staple	Micronaire	Origin	Area	Share	Production	Share
	<i>Inches</i>			<i>Hectares</i>	<i>Percent</i>	<i>480-lb bales</i>	<i>Percent</i>
Acala 1517	1-1/16 - 1-5/32	3.2 - 4.2	United States	31,429	31	94,874	38
Acala SJV-1	1-1/32 - 1-1/8	4.0 - 5.0	United States	13,631	14	39,904	16
Cape Acala	1-1/16 - 1-1/8	3.2 - 4.5	Bred from Acala 1517	2,482	2	10,382	4
Albacala	1-1/32 - 1-3/32	3.5 - 5.3	Albar x Acala 442	19,462	20	24,497	10
Delta Pine.	1-1/32 - 1-1/8	3.8 - 5.0	United States	21,989	22	53,542	21
Albar	1-1/32 - 1-3/32	3.5 - 5.3	Rhodesia	6,453	6	15,406	6
CS2	1-1/16 - 1-1/8	3.5 - 5.3	South Africa	1,694	2	4,294	2
Alma	1-1/32 - 1-3/32	3.5 - 5.3	Albar x New Carolina	787	1	2,021	1
Coker	1-1/32 - 1-3/32	3.5 - 5.3	United States	2,436	2	5,807	2
TOTAL				100,364	100	250,727	100

Source: U.S. Agricultural Attache, Pretoria; South African Cotton Board.

Sandy loam	100 kg
Sandy clay loam	65 kg
Phosphorus	
All soil types	14 kg
Potassium	
All soil types	34 kg

PEST AND DISEASE PROBLEMS. The major insects are bollworms (*Heliothis*, Red, and Spiny), *Plusia* looper, *Syagrus* beetle, Aphids, cotton stainers, thrips, and *Jassidae*. Insecticides are used by all farmers to control these pests. Nematodes are also a big problem. Extension agents employed by cooperatives and private gins provide farmers with up-to-date information on the most effective insecticides for controlling each pest. Approximately 80 percent of cotton spraying is done by airplane, the remainder by mechanical spraying.

Diseases affecting cotton in South Africa are angular leaf spot, *altenaria* leaf spot, damping off, *verticillium* wilt, and Root Dood (red death).

GRASS AND WEED CONTROL. Herbicides are widely used to control grasses and weeds. All the major international chemical companies have representatives in South Africa. Because of the large supply of relatively cheap labor in South Africa, weeds and grasses are also controlled by hand hoeing.

PICKING. With labor plentiful and relatively cheap, approximately 60 percent of South African cotton is handpicked. Proximity to the black homelands is the determining factor in the portion of cotton that is hand or machine-picked. Workers are

bused to and from the production areas and the homelands. Picking is usually carried out from April to July.

The trend to mechanical picking has slowed because of the large increase in gasoline prices. Most of the mechanical picking is carried out by custom operators. Farmers have been very dissatisfied with mechanical picking and have complained that yields are lower for machine-picked cotton than for hand-picked; operators are inexperienced at setting the spindle heads, leading to large amounts of cotton being left on the plant or thrown on the ground. Farmers are also dissatisfied with the lower prices received for the low-grade, machine-picked cotton. Many farmers in the Northern Cape areas have been forced to switch to mechanical picking, however, because of the shortage of handpickers, and approximately 60 percent of the cotton in this area is machine-picked. South African farmers are experiencing some of the same problems that U.S. farmers faced 20 years ago, such as a shortage of labor for handpicking, low grades for machine-picked cotton, etc. With increasing gasoline prices and farmers dissatisfaction with mechanical picking, handpicking should continue to account for a large share of the harvest.

YIELDS. Yields for the period 1967 to 1978 averaged 426 kilogram per hectare. There is a trend to higher yields because of the increase in irrigated area planted to cotton and improved cotton varieties. During the drought-stricken 1978/79 season, yields averaged 544 kg/hectare, which is well above the 10-year average. Irrigated acreage in the

Eastern and Northern Cape have the highest yields, averaging 838 kg/hectare.

PRODUCTION COSTS. Table 3 gives a breakdown of major input costs for Loskop Springbok Flats area for 1979. Cost data for land, farm overhead, management, machinery, and taxes were not available. However, the table gives data for major variable cost items. Insecticides and fertilizers are the two most expensive inputs, accounting for about 30 percent of total costs.

Farm-Gin Transportation

Transport of seedcotton from the farm to the gin is a major problem in South Africa because of the long distances involved. A large percentage of seedcotton is shipped from farm to gin by rail, sometimes more than a hundred miles, in modules weighing 1½-3 metric tons (3,306-6,612 lb). Modules are widely used to store cotton at the gin and in the field.

Other methods of transporting and storing seedcotton include large sacks (woolpacks), baskets, and

trailers. The woolpacks are used to store and transport handpicked cotton. Baskets, which are used to transport both machine-picked cotton and hand-picked cotton, hold about 3 bales (4,100-lb of seedcotton). These baskets are similar to the trailers that are widely used to transport seedcotton to the gin in the United States, with one major difference—the baskets have no wheels, but are transported by a common wheelbase, which uses a hydraulic system to lift the baskets off the ground. This is a very efficient system, since one wheelbase can be used for a number of baskets.

Ginning

There are twelve gins in South Africa, including one in Swaziland: Five are cooperatively owned and seven are privately owned. In addition to cotton ginning, gins perform an important role as the middleman between the farmer and the spinner in the marketing of seedcotton and lint.

Capacity of the gins ranges from about 4 bales per hour to around 18 bales per hour. Average capacity is about 12 bales per hour. Lint turnout from seedcotton averages between 34 and 36 percent for hand-picked cotton and 32 to 34 percent for machine-picked cotton. Most gins have one lint cleaner behind each gin stand allowing it to handle machine-picked cotton. The running bale in South Africa averages about 200 kg (440 lb). The ginning season is very long—lasting from April to November—because of the widespread use of storage modules.

Ginners purchase seedcotton directly from the farmers based on seedcotton grades. Grades of seedcotton vary from one gin to the next, but a gin usually has about four grades each (A, B, C, D, for example) for handpicked and machine-picked. Most gins have separate prices for hand and machine-picked cotton. Eastern Transvaal Cooperative, for example, paid Rand/.45 kg (25 U.S. cents per lb) for handpicked and Rand/.42 (23 U.S. cents per lb) for machine-picked during the 1978/79 seasons.

Woven polypropylene is the preferred bale packaging material. According to the Cotton Board, the textile industry in South Africa is satisfied with this wrapping material. A bale is usually sampled once at the gin before being shipped.

Quality

The Cotton Board is empowered by the Cotton Scheme to set standards for cotton lint. Classification and grades are based on color, trash, preparation, fiber-length, micronaire, and fiber strength. There are seven cotton lint classes based on color, preparation and trash content and fourteen classes based on fiber length, micronaire, and fiber strength. These are listed in Appendix 1 and 2. Both class and grades are

TABLE 3. PRODUCTION COSTS: LOSKOP SPRINGBOK FLATS AREA

Variable Costs	Rand per hectare	U.S. \$per acre ¹
Fertilizer (3-2-1)	79	23.33
Plowing and labor	17	8.26
Discing and labor	8	3.80
Planting and labor	6.50	3.16
Hand cultivation	10	4.86
Seed	14	6.80
Weed and control application.	13.50	6.56
Mechanical weed control . . .	10.00	4.86
Insecticides	77.13	37.49
Spraying air	10.00	4.86
Cutworm bait	2.30	1.12
Chopping	3.60	1.75
Picking cost (hand labor at 4 S.A. cent per kg)	80	38.88
Woolpack hire	6.76	3.29
Insurance	42.00	20.41
Stalk destruction	7	3.40
Total Variable	355.79	172.92

¹ Rand = US\$1.20.

Source: South Africa Cotton Board.

	Rand/hectare	US\$/acre
Projected Income at 42 Rand/kg at 2,000 kg per hectare (seedcotton)	840	408.00
Net return above variable cost	484.21	235.08

TABLE 4. COMPARISON BETWEEN U.S. COTTON AND SOUTH AFRICA COTTON

Country	U.S.A. ¹	S.A. ²	U.S.A. ¹	S.A. ²
Variety	Acala 1517-75	Acala 1517-70	Deltapine 16	Deltapine
Place	Las Cruces, N.M.	Vaalharts, S.A.	Arizona	Marble Hall S.A.
Grade	SLM	AO	SLM	A3
Staple	1 5/32"	1 5/32"	1 1/8"	1 3/32"
2.5 span length	1.16	1.18	1.14	1.10
50/2.5 unif	.46	.53	.44	.52
Micronaire	4	3.73	4.60	4.37
Fiber strength	92	92	86	78
Visible waste	2.50	2.17	2.40	3.42
Total waste	3	3.17	3.80	3.80
Yarn elongation	6.60	8.20	5.70	8.40

¹ AMS, USDA.² S.A. Cotton Board.

used in describing the quality of a sample of cotton. For example, a sample could be Deal A1, or Dirk A1, or Deal A2, and so on.

Dirk, Doly, and Dun grades accounted for over 24, 27, and 24 percent of the 1977 crop, respectively, and A0, A1, A2, and A3 classifications accounted for 16, 12, 26, and 16 percent of the 1977/78 crop, respectively. The quality of South African cotton compares favorably with similar U.S. growth (see table 4).

Cotton Scheme and Cotton Board

The Cotton Scheme was instituted in 1974 under the Marketing Act of 1968. Its purpose is to oversee the production, marketing, consumption, import, and export of cotton fiber in South Africa. The Cotton Board has responsibility for administering the Scheme. At present the Cotton Board monitors the cotton market and keeps producers and ginnerers informed through a newsletter. Other functions of the Board include: Recommending minimum prices for seedcotton; for approval by the Minister of Agriculture; recommending grades and classes of cotton, coordinating market development activities; imposing special marketing levies on cotton; and other duties connected with marketing of cotton. Also, ginnerers must register with the Board before they are permitted to purchase seedcotton from farmers.

The Cotton Board is composed of five cotton producers, one private ginner, one cooperative ginner, one spinner, and two advisory members.

The Board in reality has little statutory powers; however, its actions have stabilized cotton prices, thus increasing cotton production. This has been achieved through voluntary marketing agreement between spinners and ginnerers.

Marketing and Prices

There are three levels in the marketing system in South Africa: Farmers, ginnerers, and spinners. On delivery of seedcotton to the gin, farmers receive a voorskot (a cash advance) from the gin based on the various grades of seedcotton. After final grading and deduction of ginning costs, the farmer receives his agterskot (settling up). Farmers may or may not receive a share of the cottonseed profit, depending on the practice of the gin in their area. The degree of competition is usually the determining factor in how much payment a farmer gets from the gin for his cotton (see ginning).

Gins sell lint cotton to textile mills according to fixed price for each grade and class. The formula used to calculate prices is based on the Liverpool Index "A" prices. However, it will only allow South Africa's prices to fluctuate by 70 percent of a change in world price. A minimum price is set in September or October prior to planting, and the final price is set in March using the following formula:

$$\text{SA price} = \text{CP} + .7 \left(\frac{\text{N} + \text{M}}{2} - \text{CP} \right)$$

CP = Present S.A. price

N = Average November world price

M = Average March world price

The base price (ginner to spinner) for Dirk A2 was 140.12 cents (SA) per kg for the 1978/79 season, which was 7.5 percent higher than the 1977/78 price of 130.2 cents. The temporary 1979/80 price has been set at 142 cent/kg; the final price will be fixed at the end of March 1980. This price will be to the advantage of both producers and spinners. Producer prices for seedcottons are directly determined by these prices.

TABLE 5. SOUTH AFRICA: SPINNER/GINNER PRICES FOR DIRK A2¹, 1970/71-1979/80 (APPROXIMATELY, MIDDLING, STAPLE 1 1/16, MICRONAIRE 3.8, PRESSLEY 85,000)

Year ¹	In Rand/kg	In US\$/lb ²	Index A November A. Price In US\$/lb
1970/71 . . .	0.50	0.27	0.30
1971/72 . . .	.60	.33	.37
1972/73 . . .	.62	.34	.36
1973/74 . . .	1.12	.61	.79
1974/75 . . .	.84	.46	.50
1975/76 . . .	1.15	.63	.55
1976/77 . . .	1.51	.82	.87
1977/78 . . .	1.30	.71	.58
1978/79 . . .	1.40	.76	.79
1979/80 ³ . . .	1.42	.77	.80

¹ Crop Year, August 1 through July 31. ² 1 Rand = US\$1.20 ³ Temporary — Fixed at the end of March, 1980.

Consumption

In 1972/73, domestic consumption of raw cotton reached 295,000 bales; this was followed by 4 years of decline in which consumption had dropped to

219,000 bales by 1976/77 largely because of economic recession and increasing use of manmade fibers. Since 1976/77, consumption has risen steadily; cotton utilization stood at 221,000 bales in 1977/78 and 246,000 bales in 1978/79. During 1979/80, cotton consumption is expected to increase by about 12 percent to 277,000 bales. The major reasons for consumption gain are the economic recovery of the textile industry—which reportedly operated at 90 to 95 percent of capacity in 1979—and the higher price of petroleum, which has given cotton an advantage over domestically produced manmades.

However, some sources expect use of manmade fibers to continue to increase; South African consumers, like those in other countries prefer most textile items to have a proportion of manmade fibers because of easy-care aspects.

The South African textile industry is now able to supply approximately 80 percent of domestic needs. As recently as 1974, the domestic/import ratio was 56/44. Currently, over half of the textile industry is now located in the Natal. The shift of the industry from the old industrial areas, such as the Cape Peninsula, is a result of the ample supply of labor in the Natal. Approximately 25 percent of South Africa's estimated 600,000 spindles are of the open-end type.

TABLE 6. SOUTH AFRICAN TEXTILE INDUSTRIES: ESTIMATED SPINNING REQUIREMENTS, 1978

Staple Length	Micronaire	Pressley	Bales	Percent Share
3-1/32 - 1-1/32	3.5 - 4.2	85,000	9,900	4
3-1/16 - 1-3/32	3.5 - 4.6	80/90,000	167,909	71
1-1/8 - 1-3/16	3.4 - 4.6	88/95,000	38,300	16
1-1/4 - 1-3/8	3.5 - 4.0	95,000	19,000	8

Source: South African Cotton Board.

South Africa can supply the medium staple requirements, which account for about 87 percent of the cotton consumed. Under the voluntary marketing agreement between ginner and spinners, spinners are obligated to consume a certain percentage (80 percent in 1979) of the local crop.

Trade

Exports are estimated at 865 480-lb bales in 1979/80, which is well below the 1978/79 level of 11,000. Cotton exports are expected to increase gradually over the next few years as area expands. Cotton lint prices are based on Index "A" (see Market and Prices), which allows South African cotton to stay competitive on the world market. Factors influenc-

ing the amount of exports are the size of the domestic crop, domestic consumption, amount of raw cotton imports, and the world cotton situation. The most important factors influencing the amount of cotton available for export are domestic consumption, size of the domestic crop, and the amount of cotton imported from Rhodesia under trade agreements. If Rhodesia has a short crop, then less Rhodesian cotton will be exported to South Africa. Thus, South African spinners use more of the domestic crop, thereby reducing the amount of cotton available for export.

South Africa will likely continue to import around 16,000 bales of short staple types and extra long staple cotton. The surplus domestically produced medium staples will be exported. Total South African imports were 66,395, 65,000, and 23,000 bales for

1976/77, 1977/78, and 1978/79, respectively. Presently, over 90 percent of South Africa's imports come from Rhodesia. Non-Rhodesian sources can ordinarily expect to supply less than 6,000 bales of the short and extra long staple types that are consumed by the domestic textile industry but cannot be produced in South Africa at present.

Because of an increase in production, imports were cut drastically in 1978/79 to 23,000 bales, compared with the 65,000 bales imported in 1977/78. Imports are expected to increase to 32,000 bales 1970/80, but this is well below the 1977/78 level. Smaller imports should reduce stock levels.

Textile Trade

The value of South African textile exports has increased by 80 percent since 1976 to 292.1 million rand (\$350 million) in 1978. Textile exports are expected to rise by 18 percent during 1979 above

the 1978 level, based on export figures for January-May 1979. During the same period, textile imports stayed relatively constant, averaging about 360 million rand per year. Approximately 20 percent of South Africa's textile needs are now imported, compared with 44 percent in 1974. Imports now consist mainly of specialized textile yarns and fabrics that are not produced domestically.

Stocks

Stocks increased from 89,000 bales at the end of the 1976/77 marketing year to 163,000 bales at the end of 1977/78; this was a result of a 50 percent increase in production during 1977/78 and no rise in consumption. Stocks have continued to expand because of higher production in both 1978/79 and 1979/80. Ending stocks are estimated at 222,000 bales at the end of 1979/80.

TABLE 7. SOUTH AFRICA: SUPPLY AND DISTRIBUTION OF RAW COTTON, 1949-79 1/

Year 2/	Area : : 1,000 HA	Yield : : per HA	Beginning : : stocks	Production : : (-----1,000	Imports : : 480-lb bales-----)	Total : : supply	Consumption : : Exports	Ending : : stocks
1949.....	13	100	12	6	25	43	32	0
1950.....	16	161	10	12	24	46	30	0
1951.....	36	173	15	29	12	56	29	0
1952.....	20	204	26	19	8	53	32	5
1953.....	18	239	15	20	24	59	40	2
1954.....	24	304	15	34	15	64	44	2
1955.....	20	312	17	29	24	70	46	5
1956.....	18	370	19	31	47	97	55	5
1957.....	18	334	35	28	49	112	70	4
1958.....	17	461	38	36	47	121	75	5
1959.....	15	325	40	23	63	126	90	5
1960.....	15	343	30	23	92	145	110	1
1961.....	20	344	34	32	122	188	120	4
1962.....	26	455	64	55	108	227	130	7
1963.....	24	421	90	47	95	232	135	2
1964.....	34	538	92	85	132	309	160	10
1965.....	34	443	135	70	127	332	200	2
1966.....	34	443	130	70	177	377	215	5
1967.....	34	443	157	70	126	353	220	4
1968.....	45	489	129	100	132	361	235	6
1969.....	45	366	120	75	106	301	235	21
1970.....	45	342	45	70	156	371	230	10
1971.....	45	342	31	70	185	286	265	8
1972.....	45	391	13	80	255	348	295	11
1973.....	77	523	42	185	195	422	280	9
1974.....	89	459	133	188	102	423	274	6
1975.....	45	402	143	83	124	350	261	6
1976.....	62	559	83	159	66	308	219	-
1977.....	80	650	89	235	70	394	221	10
1978.....	100	544	163	251	47	461	246	11
1979 1/.....	108	560	204	277	28	509	277	1

1/ PRELIMINARY. 2/ MARKETING YEAR, AUGUST 1 - JULY 31.

APPENDIX

SOUTH AFRICAN COTTON GRADES WITH APPROXIMATE U.S. GRADE

<u>South African Grades</u>	<u>Approximate U.S. Grade</u>
Deal.....	Good Middling
Dirk.....	Strict Middling
Doly.....	Middling
DUNS.....	Strict Low Middling
LFY.....	Low Middling
BSG.....	Below Low Middling, But not below Strict Good Ordinary
UG.....	Below Good Ordinary

SOUTH AFRICAN COTTON CLASS SPECIFICATIONS:

<u>Grade</u>	<u>Fiber Length</u> (minimum)	<u>Micronaire</u> (minimum)	<u>Pressley</u> (minimum)
A0.....:	28.6+	3.5	90,000
A0M.....:	28.6+	3.3	90,000
A1.....:	27.8	3.5	90,000
A1M.....:	27.8	3.3	90,000
A1L.....:	27.8	3	85,000
A2.....:	26.9	3.8	85,000
A2M.....:	26.9	3.5	85,000
A2L.....:	26.9	3.3	80,000
A3.....:	26.9	3.8	70,000
A3M.....:	26.9	3.3	70,000
B1.....:	26.2	3.3	80,000
B2.....:	26.2	3.3	70,000
C1.....:	25.4	3.3	80,000
C2.....:	25.4	3.3	70,000
BSG.....:	Below 25.4	Class 1 below 3 Class 2 below 3.3	65,000 65,000
UG.....:	Below 25.4	--	Below 65,000

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THE 1977/78 CROP QUALITY IN PERCENT AS FOLLOWS:

Grade	Deal	Dirk	Doly	Duns	LFY	Total
A0.....:	5.08	7.76	2.3	0.73	0.42	16.29
A0M.....:	.47	.37	.21	.08	.03	1.16
A1.....:	.36	2.74	4.47	3.52	.74	11.85
A1M.....:	.01	.21	.26	.39	.10	.97
A1L.....:	.05	.52	.56	.81	.17	2.11
A2.....:	.50	4.17	8.75	9.95	2.34	25.71
A2M.....:	.1	.3	1.57	1.25	.55	3.77
A2L.....:	.03	.06	.13	.31	.13	.66
A3.....:	.65	5.50	5.77	3.28	.87	16.07
A3M.....:	.05	.28	.38	.93	.53	2.17
B1.....:	.08	1.68	1.39	1.13	1.16	5.44
B2.....:	.12	.81	.67	1.41	1.79	4.80
BSG.....:	--	--	--	--	--	8.39
UG.....:	--	--	--	--	--	.61
Totals.....:	7.62	24.50	26.50	23.80	8.83	100.00

SOURCE: SOUTH AFRICAN COTTON BOARD.

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cotton

FC 8-80
April 1980

FEBRUARY COTTON EXPORTS LARGEST SINCE 1960

Continued strong foreign demand, particularly by China, pushed U.S. February cotton exports to the highest monthly level in 20 years. February exports totaled 1.0 million running bales, 78 percent above the year-earlier total and 2.4 times the 1972-76 average. Current season (August-February) exports reached 4.6 million bales, a level higher than the season average in 1972-76. Exports to all major regions except Africa were larger. Exports to Asia were larger than total exports to all countries during the same period last year. August-February export value was \$1.5 million, 57 percent above the same period last year.

Large shipments to China, Japan, and Korea led February and August-February export movement. These three Asian countries accounted for 63 percent of total monthly exports and 58 percent of total August-February movement. Season-to-date exports to all Asian countries totaled 3.6 million bales. August-February exports to Europe are double last year's. Shipments to Western Hemisphere countries were 44 percent above last years. The largest markets outside Asia were Canada, Germany, and Romania. August-February exports to all markets totaled 4.6 million bales, 60 percent of the USDA export projection for the total 1979/80 marketing year. Export activity continued heavy in March. As of March 26, sales for export in 1979/80 were 8.9 million bales, of which 5.3 million bales had been shipped.

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CURRENT SERIAL RECORDS

U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
Average 1972-76, Annual 1977/78, February 1979/80
(In thousands of running bales)

Destination	Year beginning August 1						
	Average: 1972-76:	1977	1978	Aug. - Feb. 1979	Feb. 1980	February 1979	February 1980
Asia & Oceania:							
Australia.....	5	4	(1/)	(1/)	1	0	1
Bangladesh.....	101	42	107	48	44	0	9
China-Mainland.....	332	414	606	327	1,117	85	365
China-Taiwan.....	445	490	431	179	263	31	62
Hong Kong.....	221	479	402	239	299	35	66
India.....	55	(1/)	(1/)	(1/)	0	0	0
Indonesia.....	144	223	225	127	143	22	36
Japan.....	985	1,028	1,276	711	828	135	170
Khmer, Republic.....	4	0	0	0	0	0	0
Korea, Republic of.....	746	1,172	1,209	667	708	116	113
Malaysia.....	28	51	55	31	24	3	3
Pakistan.....	1	(1/)	1	0	(1/)	0	(1/)
Philippines.....	122	98	116	56	52	10	8
Singapore.....	25	22	12	5	13	1	1
Thailand.....	148	161	229	117	127	28	20
Vietnam.....	43	0	0	0	0	0	0
Other Asia & Oceania.....	47	15	17	13	5	3	3
Total.....	3,452	4,199	4,686	2,520	3,624	469	857
Europe:							
Belgium.....	33	8	14	7	15	3	4
France.....	71	80	61	34	59	3	12
Germany, Federal Republic of...	75	65	92	57	110	8	25
Italy.....	106	77	136	61	96	12	15
Netherlands.....	19	21	17	14	9	2	1
United Kingdom.....	52	59	68	30	45	5	4
Other EC.....	4	2	17	5	20	1	2
Subtotal.....	360	312	405	208	354	34	63
Finland.....	11	9	8	2	8	(1/)	1
Greece.....	26	38	10	7	56	(1/)	13
Norway.....	7	2	4	2	5	(1/)	1
Poland.....	30	34	70	23	13	4	2
Portugal.....	35	67	28	12	34	4	6
Romania.....	44	32	50	6	110	0	20
Spain.....	61	64	62	35	54	2	7
Sweden.....	29	21	22	12	11	0	1
Switzerland.....	66	105	86	44	63	6	11
Other Europe.....	2	4	1	0	10	0	3
Total Europe.....	671	688	746	351	718	50	128
Western Hemisphere:							
Canada.....	202	214	214	120	160	14	30
Chile.....	4	2	0	0	(1/)	0	0
Colombia.....	3	(1/)	25	(1/)	22	0	0
Other Western Hemisphere.....	8	22	18	11	7	4	0
Total.....	217	238	257	131	189	18	30
Africa & Middle East:							
Algeria.....	4	1	0	0	(1/)	0	0
Egypt.....	26	59	97	64	0	30	0
Ethiopia.....	(1/)	0	0	0	0	0	0
Ghana.....	31	12	12	10	8	0	1
Morocco.....	16	16	37	21	15	7	6
Nigeria.....	12	1	0	0	0	0	0
South Africa, Republic of.....	13	1	0	0	0	0	0
Other Africa & Middle East.....	6	4	15	11	21	3	3
Total.....	108	94	161	106	44	40	10
Grand Total.....	4,448	5,219	5,850	3,108	4,575	577	1,025
Total Value (Mil of Dol).....	1,119	1,555	1,879	987	1,546	192	351

1/ Less than 500 bales. Source: Compiled from data received from the U.S. Bureau of the Census.

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Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FC 9-80
April 1980

WORLD COTTON SITUATION:

WORLD PRODUCTION, CONSUMPTION, AND EXPORTS REACH RECORD LEVELS IN 1979/80

Summary

World cotton production, consumption, and exports for 1979/80 are all estimated at record levels. Boosted by larger output in the United States, USSR, and Pakistan, global production is estimated at 65.4 million bales (480-lb net), compared with 59.9 million last year.

Consumption may be up 3 percent this season to 65.0 million bales, with China boosting cotton utilization and high oil prices hurting manmade fiber use.

World exports are expected to reach 21.8 million bales, 2 million above last season's exports, primarily reflecting larger Chinese imports.

World stocks may increase slightly to 21.6 million bales, while U.S. stocks drop over 200,000 bales to 3.7 million.

Despite high production levels in the world and the United States, prices in both markets have remained strong because of high demand.

World production and consumption are projected to increase in 1980/81, provided the world economy does not slide into a major recession.

Production statistics are based on the "World Crop Production" report released April 10. Other statistics are based on the "U.S. Agricultural Supply and Demand Estimates" released April 11, and foreign data available through April 10. The cotton year runs from August through July. All bales in this report are 480 pounds net weight.

RECORD WORLD COTTON PRODUCTION IN 1979/80

World cotton production for 1979/80 is estimated at a record 65.4 million bales, up 9 percent from last season's level. The United States is responsible for much of the increase, producing an estimated 14.6 million bales based on the March 20 "Cotton Ginnings" report, compared with 10.9 million bales in 1978/79. Larger plantings and record yields were the factors behind the successful U.S. crop. Foreign production is expected to increase 3 percent in 1979/80 to 50.7 million bales, with large increases in the USSR and Pakistan being partially offset by decreases in Central America and elsewhere.

The USSR's 1979/80 crop is estimated at 13.1 million bales, up substantially from last year's crop of 12.3 million. However, there is cause for concern about the exact size of the USSR's lint output this season. Although data concerning the seed cotton output are available, according to trade sources, the quality of this season's crop was low enough to decrease the lint-to-seed cotton ratio to 29-30 percent, which would substantially reduce the lint estimate. The U.S. Agricultural Counselor's office in Moscow has not found any information confirming these rumors, but cannot definitely deny them. Lint production resulting from ginnings has not been provided by the Soviet Government for several years. Based on historic data and adjusted over time for increased mechanical harvesting, the USDA has been using a lint-to-seed cotton ratio of 31.2 percent for 1979/80, and will continue to do so until more definite information becomes available.

Pakistan is experiencing a bumper cotton crop this season. Although ginning is not yet completed, production is estimated at 3.1 million bales, compared to 2.1 million last season. Expanded area, improved cultural practices, less insect damage, and good weather have contributed to the high output. Looking at other Asian producers, India's output is down from last season's but is still at a respectable 6.1 million bales. Improvement in India's cotton program and prices supported through Government purchases have helped maintain output. Turkey's cotton yields are up this season--increasing production slightly, despite a decrease in area. However, ginning in the Aegean region was about 14 percent behind last year's pace.

The 1979/80 area and production estimate for China remain at 4.5 million hectares and 10.2 million bales, respectively.

Politics have played a major role in Central America's output this season. Nicaragua is expected to harvest only 35,000 hectares, compared with 174,000 in 1978/79. Production was only 80,000 bales versus 499,000 last year. El Salvador's 1979/80 production has been revised downward slightly to 297,000 bales. Labor disruptions during harvest--part of the general civil strife--are responsible for the decrease. Hand picking was rushed in some areas, resulting in one or two pickings versus the normal three because of fear of work stoppages. This also caused a decline in the quality of the cotton. It is now evident that

excessive rains during September and October in Guatemala decreased yields and lowered quality. The production estimate dropped to 680,000 bales, well below last season's 754,000 bales.

In South America, favorable weather and reduced insect damage have resulted in higher yields for Argentina. This season Argentina could produce 920,000 bales from 570,000 hectares, as opposed to 780,000 bales from 620,000 hectares in 1978/79. Paraguay's yield prospects have also improved, increasing the 1979/80 production estimate to 350,000 bales. Colombia, recovering from the reduced crop last season, had higher-than-expected yields in the interior crop because of improved weather and better management. Insect control improved considerably as biological control of damaging insects was very successful. Brazil's 1979/80 production estimate remains unchanged at 2.6 million bales.

Egypt, Africa's main cotton producer, has maintained high yields for the second consecutive year, with production estimated at 2.2 million bales, up from 2.0 million last season. Improved insect control and favorable weather have been responsible for the good yields.

FOREIGN COTTON AREA UP IN 1980/81

Foreign and U.S. Area Forecast

Based on early reports, foreign cotton area is expected to increase about 3 percent in 1980/81 to about 27.7 million hectares, the highest since 1974/75. The January "Prospective Plantings" report indicated that area planted to Upland cotton in the United States will be virtually unchanged from the 5.6 million hectares planted in 1979/80. However, in view of the higher cotton prices since that survey, planted area could be as much as 400,000 hectares above that early estimate.

Larger foreign cotton planting prospects reflect rising cotton prices and a tight foreign cotton supply relative to demand. With a few exceptions, most agricultural inputs are available, but in some traditional cotton exporting countries labor is becoming scarce and expensive.

Prospects in Major Countries

The USSR is expected to increase cotton area marginally to approximately 3.1 million hectares, as the expansion of its irrigation system continues. Although the United States has limited its grain exports to the USSR, it is doubtful that any of the USSR's cotton area will be diverted to grains. Cotton is a more valuable per-hectare crop than corn, a possible substitute in the cotton area, and is a strong foreign-exchange earner. Also, the 3 million hectares of cotton area in the USSR are a small fraction of the estimated 127 million planted to grain crops.

China's Government has called for larger 1980 cotton area in order to increase production. Cotton area may increase about 4 percent to 4.7 million hectares. Depending upon the weather, China's production could total 10.5 to 11.0 million bales. The actual production figure will play a major role in determining China's import requirement, which in turn will have an impact on the level of U.S. cotton exports.

Area in Central America (excluding Mexico) could increase about 10 percent, but will still remain about 20 percent below the average of the past 5 years. Nicaragua will account for the increase, with a significant recovery in cotton area as the political situation becomes more stabilized. The new Government is trying to maximize cotton plantings in 1980/81 through controlled land rental prices, minimum guaranteed prices, and financial assistance. However, area planted to cotton will be well below the prerevolutionary level because of uncertain Government land policies and probable shortages of inputs such as fertilizers and insecticides.

Despite strong world prices, Guatemala's producers will probably reduce plantings by about 20 percent next season. This is partially the result of a wage increase for cotton laborers, which will not appreciably affect high yielding cotton areas but will force marginal areas out of production. Under these circumstances, production will decrease less than area. In view of the political situation and agrarian reform in neighboring countries, many producers in Guatemala are concerned about the future and are adopting a wait-and-see attitude.

El Salvador may also reduce cotton area in 1980. However, the extent of this decrease is very tentative in view of the current political unrest the country is experiencing. Producers cite tight credit, uncertainties of the new agrarian reform program, and nationalization of exports as factors affecting planting decisions.

A sizable area reduction could also occur in Mexico, as the Government is encouraging production of basic food grains through higher support prices. However, weather permitting, cotton yields should be up from this season's levels, limiting the production decrease to about 3 percent. The 1980 crops have already been successfully established in Sinaloa and southern Sonora.

South America could experience a 6 percent increase in cotton area. Having increased cotton production to a more normal level this season, Colombia is expected to take advantage of high world cotton prices and increase production even further in 1980/81. Although yields of the interior crop are not expected to match this season's high level, cotton area should increase 25 percent in this region, replacing sorghum and rice. Improved insect control has played a major role in Colombia's high yields this season. Argentina could increase area next year by shifting some land from sunflower to cotton in Chaco Province. Cotton producers have been more encouraged recently as this season's yields appear higher than earlier expected and world prices have been strong.

Brazil's cotton crop has been improved by a new high-yield variety utilized in the south. The improved yields could encourage farmers to plant more cotton in the south in 1980/81. Area in the north will probably remain basically unchanged, but normal weather conditions in this region should improve yields and total output could exceed this season's troubled crop. Although Brazil utilizes most of its crop domestically, a new export tax on raw cotton (based on 20 percent of f.o.b. value) could deter production increases somewhat. Peru is expected to continue its return to cotton production by increasing area about 15 percent. The recent upward trend in production can be attributed to improvements in the marketing system and changes in the official pricing policy, tying domestic price closely to international levels. The Government of Peru has also ceased its campaign to encourage food production on traditional cotton land. Cotton yields have been improved through higher seed quality. The expansion in 1980/81 assumes adequate irrigation water in the northern ELS areas. In total, South America's area in 1980/81 could equal about 3.4 million hectares.

Africa's cotton area is projected to increase about 5 percent. Considering recent trends and government policies, small area increases will probably occur in Nigeria, Sudan, and Zaire. Egypt, accounting for about 40 percent of Africa's cotton production, may increase cotton area slightly, but yields may not achieve this season's high level, resulting in lower production. African cotton production could remain basically unchanged at about 5.1 million bales.

The cotton area of Asia, excluding China, is projected to remain practically unchanged. In Syria, competition from other crops such as sugarbeets, wheat, and vegetables will keep cotton area from increasing. Israel will probably see a decrease in cotton as the Government cutbacks on subsidizing irrigation water make that essential input too expensive to produce cotton in some regions. India is expected to continue increasing cotton area as the country pursues its cotton production program. The market organizations in India have been active this past year, purchasing cotton and making prompt payments to farmers in order to maintain prices and encourage production. Under normal conditions it is quite feasible that India's production will increase 100,000 to 200,000 bales above this season's level. Pakistan is expected to keep area about the same. However, production in Pakistan may decline as this season's high yields are not anticipated to be repeated.

Europe, with only two significant cotton producers, could have a slight increase in area. Spain's Government continues to push cotton production, with subsidized prices, above world levels. However, the conflicting policy of trying to maintain jobs for farm laborers versus mechanization keeps cotton production costs high. Therefore, cotton area may increase only 10,000 hectares to about 60,000, while farmers continue to maintain competing crops. In Greece, a traditional exporter, area will remain near this season's level. Despite high world prices, high labor costs will keep cotton area from expanding. However, Greece's production should be up next year as adverse weather this season during harvest caused extensive damage. Europe's production could total about 735,000 bales.

1980/81 Foreign Production Up Slightly

A foreign cotton production forecast made at this early stage should be considered very preliminary and viewed in terms of general direction. With this in mind and assuming normal yields, foreign production could total 51-52 million bales in 1980/81, compared with 50.7 million this year. Most of the increase could be centered in China and Nicaragua.

RECORD 1979/80 CONSUMPTION

World cotton consumption continues to expand for the third consecutive year. United States and foreign textile mill activity has remained strong and forward orders good. World 1979/80 consumption is forecast at a record 65.0 million bales, 3 percent above last year's level. Gains were made in all regions. Early forecasts indicate continued expansion in 1980/81.

U.S. cotton utilization has continued at a better rate than anticipated in the beginning of the season. A long-forecast economic slowdown had been expected to dampen 1979/80 consumption. Textile production and demand has been good. Mill use is forecast at 6.5 million bales--slightly above 1978/79 use.

Asia is the leading cotton market and shows the largest gain this season. Asian 1979/80 consumption is estimated at 32.2 million bales, one-half of total world utilization. Cotton consumption is up in all major consuming Asian countries. Japanese consumption is estimated at 3.4 million bales. Spinning mill activity is showing strength and spindles are operating 3 shifts daily. Spinning and nonspinning cotton utilization during August 1979-January 1980 was 8 percent above the year-earlier level.

Korean consumption increased to 609,000 bales during the first 5 months of the marketing season, despite a reported weakening domestic and export demand, which increased stock levels. Export orders have improved since January and mills have booked export orders through May. Total 1979/80 consumption is estimated at 1.4 million bales, 9 percent above last year's level.

Indian mills increased cotton use because of the stronger demand for textiles and higher priced manmade fibers. Indian 1979/80 cotton consumption is estimated at 6.0 million bales, 6 percent more than last year. Power shortages continue, but many mills have auxiliary power units and operate at a fairly high capacity. The number of closed Indian mills has dropped from 22 to 13 and unused looms from 2,900 to 1,100.

Mainland Chinese consumption has been revised to 13.4 million bales for the 1979/80 season, 800,000 bales above last year's level. China is expected to use more cotton in coming years as it expands its textile industry to meet growing domestic demand for consumer goods and increase

foreign-exchange earnings through textile exports. China is an important supplier of cotton textiles to the U.S. market. U.S. calendar 1979 imports of Chinese cotton textiles totaled 190.3 million square yards equivalent, 10 percent of total textile imports.

West European 1979/80 cotton consumption is up slightly to 6.0 million bales, 2 percent above last year's level. Italy reports domestic demand for cotton yarn and cloth continues its favorable trend. Orders are large and the textile industry is optimistic about prospects during the summer and fall months. Italian 1979/80 consumption is estimated at 925,000 bales, slightly less than last year. France, West Germany, Spain, and Portugal are expected to have modest gains. West Germany reports yarn production during August-December 1979 slightly below the year-earlier level, but cotton spinners reported higher orders, which would ensure full yarn production into the summer months.

PRICES STRONG

Continued strong demand, particularly by China, pushed world prices to record levels in February 1980. The USSR has acted as a reluctant seller, which has contributed to higher 1979/80 prices. The Northern Europe Outlook "A" Index climbed steadily during the first 7 months of the season, reaching a February average of 97.05 cents per pound, 19.58 cents above the August level and 8.33 cents above the previous month's level. The index retreated slightly to 93.54 cents per pound in March, 18.27 cents above the year-earlier level. U.S. cotton spot prices in designated markets reached 80.66 cents per pound in February, a level high enough to trigger a special limited Upland cotton quota under the 1977 Food and Agriculture Act. The quota announced on March 28, 1980, covers about 500,000 bales and is effective for a 90-day period. The price was 80.82 cents per pound April 11, 22.74 cents above the year earlier price.

Prices have also been strong in the Asian market. The Osaka, Japan, market quotation for U.S. Arizona SM 1-1/16-inch cotton was 88.00 cents per pound, c.i.f., on March 20, 1980, 12 cents above the year earlier level.

SLIGHTLY LARGER CARRYOVER PREDICTED

World 1980/81 carry-in stocks are forecast to be slightly larger than last year's but well below earlier expectations. Current supply and distribution estimates indicate August 1, 1980 world cotton stocks of about 21.6 million bales, compared with the 1979 level of 21.5 million bales. Foreign stocks are expected to increase 300,000 bales to 17.8 million bales. U.S. August 1 stocks are forecast at 3.7 million bales, 220,000 below the August 1, 1979, level. Continued large exports, strong domestic movement, and a lower-than-expected "Cotton Ginnings" report have revised early season stock projections for U.S. cotton. The USSR, Pakistan, China, and Egypt largely account for the anticipated increase in foreign stocks.

Large crops were responsible in the USSR, Pakistan, and Egypt. The Soviet Union has also been a reluctant seller this season, contributing to the increase. Chinese stocks are expected to increase with the sharply higher imports this season. Stock levels are expected to remain about the same in Brazil, Argentina, and Turkey.

Stocks in West European importing countries are expected to decline about 6 percent. In West Germany and the United Kingdom, stock declines are attributed to smaller cotton imports, while consumption remained about the same as last year. Italian carryover stocks are expected to be at about last year's level.

Asian importing countries (except China) expect August 1, 1980, stocks to be about 9 percent below last year's. India accounts for the major part of the reduction. Indian production is down from last year's, while consumption may rise. The 1979/80 exports also reflect movement of 1978/79 crop cotton sold but not exported before July 31, 1979.

RECORD COTTON EXPORTS IN 1979/80

Exports throughout the world are estimated to reach 21.8 million bales in 1979/80--a record trade level and 10 percent above last year's volume. The United States is again playing a key role, increasing shipments from 6.2 million bales in 1979/80 to an estimated 8.5 million this season, the largest export level since 1932/33. Record world cotton consumption, the low Central American crop, and unusually large imports by China have influenced the large U.S. exports this season. Some other traditional exporting countries, such as Greece, have also experienced labor shortages. As of March 30, 1980, outstanding U.S. cotton sales for 1979/80 totaled 3.5 million bales (480-lb net) and cumulative exports stood at 6.1 million bales. China has been the largest market, and could take 2.2-2.3 million bales by the season's end, compared with 648,000 last season. The United States should show some gains in Japan and Western Europe as the USSR has reduced shipments to those areas. Korea will continue to be a strong market.

Foreign cotton exports could decrease from 13.6 million bales last year to 13.5 million in 1979/80. The civil war in Nicaragua has been the major factor behind the foreign decrease. Turkey's shipments will also be down because of high exchange rates applied to exported cotton that tend to increase the price above world levels. Pakistan and India have sizable surpluses that could be exported this season but marketing tie-ups will limit shipments to some degree. Colombia's production recovery will result in higher exports.

Looking ahead to 1980/81, U.S. exports will probably not reach this season's level, but will remain strong. Actual shipments will again

depend heavily on China's import requirements and the USSR's production and export strategy. Central America should regain a portion of the market as Nicaragua starts to recover, but tension and potential problems remain in that part of the world.

This circular was prepared in the Tobacco and Cotton Division, Commodity Programs, FAS/USDA, Washington, DC 20250. Telephone (202)447-9152.

TBL 1-COTTON:WORLD STOCKS, PROD.,
EXPORTS & CONSUMPTION BY AREA 1/
1972/73-80/81(1000 480 LB BALES)

	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79 PRELIMINARY	1979/80 ESTIMATE	1980/81 FORECAST

BEGINNING STOCK:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	3258	4221	3808	5708	3681	2928	5347	3959	3739
IMPORT NATIONS	5753	5993	7443	10314	6079	6486	7480	6525	6618
COMUNST NATIONS	6235	7226	6710	6546	5939	4651	6022	6183	5723
	6550	6844	7710	8339	8318	6673	5507	4832	5508

FOREIGN TOTAL	18538	20063	21863	25199	20336	17810	19009	17540	17849

WORLD TOTAL 2/	21796	24284	25671	30907	24017	20738	24356	21499	21588
=====									
PRODUCTION:									
UNITFD STATES									
FOR NON-COMUNST									
EXPORT NATIONS	13704	12974	11540	8302	10581	14389	10856	14620	--
IMPORT NATIONS	21845	20771	21692	16959	18680	20597	19294	19824	--
COMUNST NATIONS	6439	6697	7286	6283	5985	6927	7461	7489	--
	20943	22835	23841	22424	22132	22227	22322	23436	--

FOREIGN TOTAL	49227	50303	52819	45666	46797	49751	49077	50749	--

WORLD TOTAL	62931	63277	64359	53968	57378	64140	59933	65369	--
=====									
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	7769	7472	5860	7250	6674	6509	6352	6463	--
IMPORT NATIONS	9741	10225	10055	10661	10681	10888	11415	11656	--
COMUNST NATIONS	19928	20894	18993	20540	20014	19397	20274	21039	--
	22947	23872	23815	22740	23560	24308	24900	25815	--

FOREIGN TOTAL	52616	54991	52863	53941	54255	54593	56589	58510	--

WORLD TOTAL	60385	62463	58723	61191	60929	61102	62941	64973	--
=====									
EXPORTS:									
UNITFD STATES									
FOR NON-COMN 4/									
EXPORT NATIONS	5311	6123	3926	3311	4784	5484	6180	8495	--
IMPORT NATIONS	11980	9292	9043	10608	7794	8895	9143	8505	--
COMUNST NATIONS	504	674	625	1050	534	529	662	945	--
	3300	3470	3760	4140	4500	4260	3772	3900	--

FOREIGN TOTAL	15784	13436	13428	15798	12828	13684	13577	13350	--

WORLD TOTAL	21095	19559	17354	19109	17612	19168	19757	21845	--
=====									

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES
FAS TORACCO AND COTTON DIVISION CP
COMPONENTS MAY NOT ADD DUE TO ROUNDING.

APRIL 11, 1980

TABLE 2
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1973-77, ANNUAL 1978 AND 1979

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1973-77	1978	1979	AVE. 1973-77	1978	1979	AVE. 1973-77	1978	1979
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	89	105	91	803	680	711	328	328	297
GUATEMALA.....	106	126	126	1,152	1,303	1,175	560	754	680
HONDURAS.....	10	12	13	619	617	553	28	34	33
MEXICO.....	377	350	385	834	964	860	1,445	1,550	1,520
NICARAGUA.....	184	174	35	672	624	498	568	499	80
UNITED STATES.....	4,656	5,006	5,247	540	472	607	11,557	10,856	14,620
OTHER.....	29	37	37	196	265	277	26	45	47
TOTAL.....	5,451	5,810	5,934	580	527	634	14,513	14,066	17,277
SOUTH AMERICA:									
ARGENTINA.....	506	620	570	327	274	351	760	780	920
BOLIVIA.....	41	34	23	459	416	473	86	65	50
BRAZIL.....	2,064	1,965	1,975	243	296	287	2,307	2,670	2,600
COLOMBIA.....	302	176	217	460	459	564	638	371	562
ECUADOR.....	29	20	20	332	523	544	44	48	50
PARAGUAY.....	158	325	220	319	221	346	231	330	350
PERU.....	134	130	145	553	697	698	341	416	465
VENEZUELA.....	75	54	50	353	254	309	121	63	71
OTHER.....	1	1	1	284	218	218	1	1	1
TOTAL.....	3,310	3,325	3,221	298	311	343	4,531	4,744	5,069
EUROPE:									
BULGARIA.....	28	15	15	386	581	581	50	40	40
GREECE.....	154	168	142	824	911	705	582	703	460
ITALY.....	4	3	3	185	145	218	3	2	3
SPAIN.....	78	45	50	606	610	636	216	126	146
YUGOSLAVIA.....	6	4	3	314	272	363	9	5	5
OTHER.....	34	38	38	285	286	286	44	50	50
TOTAL.....	304	273	251	648	739	611	905	926	704
U.S.S.R.....	2,897	3,038	3,087	896	878	926	11,916	12,257	13,126
AFRICA:									
ANGOLA.....	71	60	60	240	181	181	78	50	50
CAMEROON.....	62	50	60	254	305	236	72	70	65
CENT AFRICAN EMPIRE.....	123	120	140	117	118	109	66	65	70
CHAD.....	289	275	270	179	198	194	238	250	240
EGYPT.....	594	499	502	709	878	961	1,933	2,013	2,215
KENYA.....	68	75	80	85	87	95	27	30	35
MALAWI.....	41	40	40	168	191	163	32	35	30
MOROCCO.....	16	11	8	324	356	436	23	18	16
MOZAMBIQUE.....	181	140	110	144	132	139	120	85	70
NIGERIA.....	338	285	275	154	130	135	240	170	170
RHODESIA.....	94	75	70	440	421	420	191	145	135
SOMALI REPUBLIC.....	13	12	12	113	109	109	7	6	6
SOUTH AFRICA, REP OF.....	71	100	108	525	546	554	170	251	275
SUDAN.....	464	365	400	395	358	354	842	600	650
TANZANIA.....	297	340	360	203	166	181	277	260	300
UGANDA.....	583	110	25	50	40	261	133	20	30
ZAIRE (CONGO,K).....	167	100	185	73	72	71	56	33	60
OTHER.....	520	596	566	290	304	306	694	832	796
TOTAL.....	3,992	3,253	3,271	283	330	347	5,197	4,933	5,213
ASIA:									
AFGHANISTAN.....	78	80	60	575	680	635	207	250	175
BURMA.....	178	185	195	69	94	100	57	80	90
CHINA - MAINLAND.....	4,776	4,700	4,500	486	461	494	10,660	9,950	10,200
INDIA.....	7,394	7,980	8,250	162	171	161	5,505	6,260	6,100
IRAN.....	325	280	220	562	482	500	838	620	505
IRAQ.....	62	65	65	199	234	234	57	70	70
ISRAEL.....	43	70	63	1,177	1,129	1,210	233	363	350
KOREA, REP OF.....	9	5	5	331	392	610	14	9	14
PAKISTAN.....	1,889	1,900	2,000	290	240	337	2,519	2,091	3,100
PHILIPPINES.....	1	3	4	197	290	327	1	4	6
SOUTHERN YEMEN.....	16	15	16	313	334	340	23	23	25
SYRIA.....	197	169	163	779	854	781	703	663	585
THAILAND.....	59	74	92	363	365	355	99	124	150
TURKEY.....	709	653	615	746	728	782	2,428	2,182	2,210
OTHER.....	66	64	64	228	255	255	69	75	75
TOTAL.....	15,804	16,243	16,312	323	305	316	23,414	22,764	23,655
OCEANIA:									
AUSTRALIA.....	35	50	66	934	1,058	1,072	148	243	325
TOTAL.....	35	50	66	934	1,058	1,072	148	243	325
TOTAL FOREIGN NONCOMMUNIST..	19,373	19,168	19,232	296	304	309	26,375	26,755	27,313
TOTAL COMMUNIST.....	7,763	7,818	7,663	636	622	666	22,692	22,322	23,436
WORLD TOTAL.....	31,792	31,998	32,142	415	408	443	60,624	59,933	65,369

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.
-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.
HARVEST SEASON BEGINNING AUGUST 1,
BALES OF 480 LB NET,
PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 3
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	260	286	260	--	--	26
CHILE.....	--	--	29	--	123	152	115	--	--	37
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	9	290	3	12	--	15	8	--	5	2
ECUADOR.....	20	544	6	50	--	56	45	--	2	9
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	8	1	28	37	28	--	--	9
VENEZUELA.....	50	309	11	71	66	148	132	--	--	16
TOTAL.....	104	343	89	164	501	754	622	--	27	109
WESTERN EUROPE:										
AUSTRIA.....	--	--	22	--	103	125	103	--	--	22
BELGIUM-LUXEMBOURG.....	--	--	32	--	180	212	185	--	--	27
DENMARK.....	--	--	4	--	15	19	15	--	--	4
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	196	--	850	1,046	800	--	70	176
GERMANY, FEDERAL REP.....	--	--	363	--	780	1,143	765	--	69	309
IRELAND.....	--	--	15	--	25	40	25	--	--	15
ITALY.....	3	217	376	3	920	1,299	925	--	--	374
NETHERLANDS.....	--	--	16	--	110	126	115	--	--	11
NORWAY.....	--	--	1	--	6	7	6	--	--	1
PORTUGAL.....	--	--	146	--	495	641	520	--	--	121
SPAIN.....	50	635	191	146	340	677	525	--	--	152
SWEDEN.....	--	--	26	--	25	51	29	--	--	22
SWITZERLAND.....	--	--	141	--	230	371	240	--	3	128
UNITED KINGDOM.....	--	--	178	--	420	598	445	--	9	144
YUGOSLAVIA.....	3	363	114	5	505	624	510	--	--	114
TOTAL.....	56	598	1,838	154	5,059	7,051	5,263	--	151	1,637
ASIA:										
BANGLADESH.....	11	217	23	11	240	274	220	--	--	54
BURMA.....	195	100	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	269	--	950	1,219	1,000	--	--	219
HONG KONG.....	--	--	288	--	875	1,163	850	--	55	258
INDIA.....	8,250	160	1,579	6,100	--	7,679	6,000	--	400	1,279
JAPAN.....	--	--	861	--	3,450	4,311	3,425	--	32	854
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	5	609	392	14	1,350	1,756	1,360	--	--	396
PHILIPPINES.....	4	326	30	6	147	183	147	--	--	36
THAILAND.....	92	354	128	150	460	738	570	23	--	145
SINGAPORE.....	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	217	103	3	450	556	450	--	--	106
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,566	162	3,750	6,380	8,255	18,385	14,411	23	527	3,424
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	109	13	1	70	84	70	--	--	14
MOROCCO.....	8	435	6	16	60	82	50	--	20	12
SOUTH AFRICA.....	108	554	204	275	28	507	275	--	10	222
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	22	623	36	63	--	99	60	--	5	34
SOMALI REPUBLIC.....	12	108	8	6	2	16	8	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	296	342	329	466	235	1,030	638	--	40	392
OCEANIA:										
AUSTRALIA.....	66	1,072	177	325	8	510	105	--	200	205
TOTAL.....	66	1,072	177	325	8	510	105	--	200	205
TOTAL FOREIGN NON-COMMUNIST...	9,088	179	6,183	7,489	14,058	27,730	21,039	23	945	5,723
COMMUNIST:										
BULGARIA.....	15	580	71	40	270	381	320	--	--	61
CHINA - MAINLAND.....	4,500	493	2,100	10,200	3,500	15,800	13,400	--	--	2,400
CUBA.....	4	272	38	5	140	183	145	--	--	38
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	140	--	420	560	430	--	--	130
HUNGARY.....	--	--	160	--	350	510	375	--	--	135
POLAND.....	--	--	125	--	735	860	735	--	--	125
ROMANIA.....	10	326	167	15	510	692	520	--	--	172
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF.....	12	181	49	10	100	159	120	--	--	39
TOTAL.....	4,576	490	3,002	10,310	6,655	19,967	16,715	--	--	3,252
TOTAL IMPORTING COUNTRIES...	13,664	283	9,185	17,799	20,713	47,697	37,754	23	945	8,975

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

APRIL 1980

TABLE 3, CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	570	351	553	920	45	1,518	425	10	500	583
BOLIVIA.....	23	473	40	50	--	90	40	--	16	34
BRAZIL.....	1,975	286	1,411	2,600	--	4,011	2,450	--	125	1,436
COLOMBIA.....	217	563	64	562	45	671	385	5	220	61
EL SALVADOR.....	91	710	155	297	5	457	60	10	250	137
GUATEMALA.....	126	1,175	15	680	--	695	55	--	615	25
HONDURAS.....	13	552	8	33	10	51	10	--	34	7
MEXICO.....	385	859	321	1,520	1	1,842	780	--	800	262
NICARAGUA.....	35	497	94	80	--	174	7	--	115	52
PARAGUAY.....	220	346	202	350	--	552	25	--	350	177
PERU.....	145	698	605	465	--	1,070	280	--	150	640
TOTAL.....	3,800	432	3,468	7,557	106	11,131	4,517	25	3,175	3,414
AFRICA:										
ANGOLA.....	60	181	38	50	--	88	15	--	40	33
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	60	235	13	65	--	78	30	--	35	13
CENTRAL AFRICAN REP.....	140	108	26	70	--	96	10	--	60	26
CHAD.....	270	193	55	240	--	295	10	--	230	55
EGYPT.....	502	960	598	2,215	--	2,813	1,425	25	700	663
IVORY COAST.....	90	435	25	180	--	205	75	--	110	20
KENYA.....	80	95	15	35	40	90	60	--	5	25
MALAWI.....	40	163	13	30	--	43	18	--	17	8
MALI.....	85	486	14	190	--	204	30	--	165	9
MOZAMBIQUE.....	110	138	60	70	--	130	25	--	50	55
NIGER.....	16	163	2	12	--	14	7	--	4	3
NIGERIA.....	275	134	74	170	25	269	215	--	5	49
RHODESIA.....	70	419	95	135	--	230	40	--	100	90
SENEGAL.....	50	261	16	60	--	76	20	--	40	16
SUDAN.....	400	353	454	650	--	1,104	100	--	600	404
TANZANIA.....	360	181	119	300	--	419	80	--	215	124
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	25	261	28	30	--	58	15	--	20	23
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	185	70	19	60	12	91	60	--	--	31
ZAMBIA.....	17	192	4	15	2	21	17	--	--	4
TOTAL.....	2,975	347	1,696	4,747	79	6,522	2,268	25	2,550	1,679
ASIA:										
AFGHANISTAN.....	60	635	159	175	--	334	50	--	125	159
IRAN.....	220	499	101	505	--	606	410	5	110	81
ISRAEL.....	63	1,209	65	350	15	430	95	--	300	35
PAKISTAN.....	2,000	337	266	3,100	--	3,366	1,950	--	900	516
SYRIA.....	163	781	121	585	--	706	175	--	425	106
TURKEY.....	615	782	237	2,210	--	2,447	1,370	30	800	247
IRAQ.....	65	234	14	70	50	134	110	--	5	19
SOUTHERN YEMEN.....	16	340	6	25	--	31	1	--	25	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,227	476	976	7,060	65	8,101	4,181	35	2,710	1,175
WESTERN EUROPE:										
GREECE.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL										
FOREIGN NON-COMMUNIST...	10,144	425	6,525	19,824	550	26,899	11,656	120	8,505	6,618
UNITED STATES.....	5,247	606	3,959	14,620	15	18,594	6,463	-103	8,495	3,739
U.S.S.R.....	3,087	925	1,830	13,126	300	15,256	9,100	--	3,900	2,256
TOTAL EXPORTING COUNTRIES...	18,478	560	12,314	47,570	865	60,749	27,219	17	20,900	12,613
WORLD TOTAL.....	32,142	442	21,499	65,369	21,578	108,446	64,973	40	21,845	21,588
FOREIGN TOTAL.....	26,895	410	17,540	50,749	21,563	89,852	58,510	143	13,350	17,849
FOREIGN NON-COMMUNIST TOTAL...	19,232	309	12,708	27,313	14,608	54,629	32,695	143	9,450	12,341
COMMUNIST TOTAL.....	7,663	665	4,832	23,436	6,955	35,223	25,815	--	3,900	5,508

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

APRIL 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

TABLE 4
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1978 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	255	281	255	--	--	26
CHILE.....	--	--	14	--	120	134	105	--	--	29
COSTA RICA.....	10	391	7	18	7	32	7	15	8	2
DOMINICAN REPUBLIC.....	9	290	2	12	--	14	8	--	3	3
ECUADOR.....	20	522	19	48	--	67	44	--	17	6
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	2	1	30	33	25	--	--	8
VENEZUELA.....	54	254	15	63	65	143	132	--	--	11
TOTAL.....	108	306	89	152	494	735	603	15	28	89
WESTERN EUROPE:										
AUSTRIA.....	--	--	26	--	96	122	100	--	--	22
BELGIUM-LUXEMBOURG.....	--	--	42	--	156	198	166	--	--	32
DENMARK.....	--	--	4	--	14	18	14	--	--	4
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	218	--	801	1,019	750	5	68	196
GERMANY, FEDERAL REP.....	--	--	374	--	815	1,189	762	--	64	363
IRELAND.....	--	--	14	--	31	45	30	--	--	15
ITALY.....	3	145	296	2	1,020	1,318	942	--	--	376
NETHERLANDS.....	--	--	21	--	120	141	125	--	--	16
NORWAY.....	--	--	1	--	6	7	6	--	--	1
PORTUGAL.....	--	--	180	--	471	651	505	--	--	146
SPAIN.....	45	609	257	126	328	711	520	--	--	191
SWEDEN.....	--	--	30	--	24	54	28	--	--	26
SWITZERLAND.....	--	--	133	--	222	355	211	--	3	141
UNITED KINGDOM.....	--	--	215	--	430	645	440	--	27	178
YUGOSLAVIA.....	4	272	137	5	482	624	510	--	--	114
TOTAL.....	52	556	1,965	133	5,071	7,169	5,164	5	162	1,838
ASIA:										
BANGLADESH.....	7	186	34	6	197	237	211	--	3	23
BURMA.....	185	94	3	80	8	91	88	--	--	3
CHINA - TAIWAN.....	--	--	424	--	855	1,279	1,010	--	--	269
HONG KONG.....	--	--	415	--	828	1,243	900	--	55	288
INDIA.....	7,980	170	1,170	6,260	24	7,454	5,680	--	195	1,579
JAPAN.....	--	--	836	--	3,382	4,218	3,288	37	32	861
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	5	392	356	9	1,272	1,637	1,245	--	--	392
PHILIPPINES.....	3	290	21	4	147	172	142	--	--	30
THAILAND.....	74	364	80	124	457	661	510	23	--	128
SINGAPORE.....	--	--	20	--	150	170	120	--	30	20
SRI LANKA (CEYLON).....	5	217	6	5	26	37	31	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	217	106	3	404	513	410	--	--	103
LEBANON.....	--	--	3	--	10	13	10	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,263	171	3,519	6,492	7,901	17,912	13,787	60	315	3,750
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	3	145	11	2	70	83	70	--	--	13
MOROCCO.....	11	356	14	18	54	86	57	--	23	6
SOUTH AFRICA.....	100	546	163	251	47	461	246	--	11	204
ALGERIA.....	4	272	17	5	35	57	40	--	2	15
MALAGASY REPUBLIC.....	22	583	44	59	--	103	60	--	7	36
SOMALI REPUBLIC.....	12	108	9	6	1	16	8	--	--	8
TUNISIA.....	--	--	6	--	42	48	42	--	--	6
TOTAL.....	292	328	305	441	249	995	618	--	48	329
OCEANIA:										
AUSTRALIA.....	50	1,058	144	243	6	393	102	5	109	177
TOTAL.....	50	1,058	144	243	6	393	102	5	109	177
TOTAL FOREIGN NON-COMMUNIST.....										
	8,765	185	6,022	7,461	13,721	27,204	20,274	85	662	6,183
COMMUNIST:										
BULGARIA.....	15	580	81	40	280	401	330	--	--	71
CHINA - MAINLAND.....	4,700	460	2,600	9,950	2,200	14,750	12,600	--	50	2,100
CUBA.....	4	272	33	5	135	173	135	--	--	38
CZECHOSLOVAKIA.....	--	--	120	--	450	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	130	--	430	560	420	--	--	140
HUNGARY.....	--	--	150	--	375	525	365	--	--	160
POLAND.....	--	--	125	--	735	860	735	--	--	125
ROMANIA.....	10	326	172	15	500	687	520	--	--	167
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	55	5	150	210	160	--	--	50
VIETNAM, SOC REP OF.....	16	204	39	15	120	174	125	--	--	49
TOTAL.....	4,780	458	3,512	10,065	5,375	18,952	15,900	--	50	3,002
TOTAL IMPORTING COUNTRIES.....										
	13,545	281	9,534	17,526	19,096	46,156	36,174	85	712	9,185

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4, CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1978 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	620	273	581	780	32	1,393	510	10	320	553
BOLIVIA.....	34	416	42	65	--	107	21	--	46	40
BRAZIL.....	1,965	295	1,306	2,670	--	3,976	2,390	--	175	1,411
COLOMBIA.....	176	458	71	371	50	492	325	5	98	64
EL SALVADOR.....	105	680	162	328	5	495	66	--	274	155
GUATEMALA.....	126	1,302	13	754	--	767	55	--	697	15
HONDURAS.....	12	616	7	34	12	53	12	--	33	8
MEXICO.....	350	964	435	1,550	1	1,986	750	10	905	321
NICARAGUA.....	174	624	95	499	--	594	6	5	489	94
PARAGUAY.....	325	221	272	330	--	602	25	--	375	202
PERU.....	130	696	546	416	--	962	262	--	95	605
TOTAL.....	4,017	422	3,530	7,797	100	11,427	4,422	30	3,507	3,468
AFRICA:										
ANGOLA.....	60	181	43	50	--	93	15	--	40	38
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	50	304	13	70	--	83	30	--	40	13
CENTRAL AFRICAN EMP.....	120	117	26	65	--	91	10	--	55	26
CHAD.....	275	197	45	250	--	295	10	--	230	55
EGYPT.....	499	878	507	2,013	134	2,654	1,332	22	702	598
IVORY COAST.....	105	414	25	200	--	225	75	--	125	25
KENYA.....	75	87	15	30	35	80	60	--	5	15
MALAWI.....	40	190	11	35	--	46	18	--	15	13
MALI.....	110	385	9	195	--	204	30	--	160	14
MOZAMBIQUE.....	140	132	70	85	--	155	25	--	70	60
NIGER.....	10	108	3	5	--	8	6	--	--	2
NIGERIA.....	285	129	226	170	--	396	207	--	115	74
RHODESIA.....	75	420	100	145	--	245	40	--	110	95
SENEGAL.....	50	326	11	75	--	86	20	--	50	16
SUDAN.....	365	357	778	600	--	1,378	100	10	814	454
TANZANIA.....	340	166	144	260	--	404	75	--	210	119
TOGO.....	15	232	2	16	--	18	6	--	8	4
UGANDA.....	110	39	52	20	--	72	10	--	34	28
UPPER VOLTA.....	70	295	10	95	--	105	5	--	90	10
ZAIRE (CONGO,K).....	100	71	15	33	11	59	40	--	--	19
ZAMBIA.....	17	192	5	15	3	23	19	--	--	4
TOTAL.....	2,961	330	2,124	4,492	183	6,799	2,138	32	2,933	1,696
ASIA:										
AFGHANISTAN.....	80	680	159	250	--	409	60	--	190	159
IRAN.....	280	482	173	620	--	793	370	5	317	101
ISRAEL.....	70	1,129	74	363	--	437	124	--	248	65
PAKISTAN.....	1,900	239	376	2,091	4	2,471	1,950	--	255	266
SYRIA.....	169	854	174	663	--	837	165	--	551	121
TURKEY.....	653	727	457	2,182	--	2,639	1,403	37	962	237
IRAQ.....	65	234	17	70	45	132	110	--	8	14
SOUTHERN YEMEN.....	15	333	9	23	--	32	1	--	25	6
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,257	421	1,446	6,302	49	7,797	4,203	42	2,576	976
WESTERN EUROPE:										
GREECE.....	168	911	380	703	99	1,182	652	18	127	385
TOTAL.....	168	911	380	703	99	1,182	652	18	127	385
TOTAL										
FOREIGN NON-COMMUNIST...	10,403	403	7,480	19,294	431	27,205	11,415	122	9,143	6,525
UNITED STATES.....	5,006	472	5,347	10,856	4	16,207	6,352	-284	6,180	3,959
U.S.S.R.....	3,038	878	1,995	12,257	300	14,552	9,000	--	3,722	1,830
TOTAL EXPORTING COUNTRIES...	18,447	500	14,822	42,407	735	57,964	26,767	-162	19,045	12,314
WORLD TOTAL.....	31,992	407	24,356	59,933	19,831	104,120	62,941	-77	19,757	21,499
FOREIGN TOTAL.....	26,986	395	19,009	49,077	19,827	87,913	56,589	207	13,577	17,540
FOREIGN NON-COMMUNIST TOTAL...	19,168	303	13,502	26,755	14,152	54,409	31,689	207	9,805	12,708
COMMUNIST TOTAL.....	7,818	621	5,507	22,322	5,675	33,504	24,900	--	3,772	4,832

1/ SEASON BEGINNING AUGUST 1.

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APRIL 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

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MARCH-1980 U.S. COTTON EXPORTS LARGEST MONTHLY TOTAL IN ALMOST 50 YEARS

U.S. cotton exports for March 1980 reached the highest level since December 1931, almost 50 years ago. March exports totaled 1.2 million running bales, 12 percent above the February level and double the March 1972-76 monthly average. Exports during the first 8 months of the 1979/80 season totaled 5.7 million bales, 56 percent above the same period last year and more than the season total in 8 of the last 10 years.

Exports to all major regions except Africa were higher. March exports to China exceeded the entire seasonal 1972-76 average. Total 1979/80 season exports to all destinations are forecast at 8.5 million bales (480-lb basis). Last season, 63 percent of total U.S. exports moved during the first 8 months. August-March export value continued above last year's. Cumulative value totaled \$1.9 million, slightly more than the entire 1978/79 season.

Strong foreign demand and tightness of uncommitted foreign supplies have contributed to the seventh consecutive monthly export level exceeding the year earlier level. Movement to Asian markets remained high, accounting for 84 percent of all March exports. China continued as the top U.S. market. U.S. exports to China totaled 390,000 bales in March and 1.5 million bales in the August-March period. Large March exports were also reported to Japan (198,000 bales), Korea (145,000 bales), Taiwan (83,000 bales), and Hong Kong (70,000 bales). All of these countries have taken more U.S. cotton this season than a year ago. March exports to Europe and the Western Hemisphere were also larger than a year ago. West Germany, Italy, Spain, and Switzerland were the largest European markets. Canada accounted for all Western Hemisphere shipments in March.

April export sales continue strong for both 1979/80 and 1980/81 marketing seasons. Outstanding export sales on April 20, 1980 totaled 2.8 million bales for 1979/80 and 1.5 million bales for 1980/81 crop. Export movement continues heavy and shipments for 1979/80 as reported to the USDA totaled 6.4 million bales through April 20.

U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
Average 1972-76, Annual 1977/78, March 1979/80
(In thousands of running bales)

Destination	Year beginning August 1						
	Average:	1977	1978	Aug.-March		March	
	1972-76:			1979	1980	1979	1980
Asia & Oceania:							
Australia.....	5	4	(1/)	(1/)	1	0	0
Bangladesh.....	101	42	107	48	49	0	5
China-Mainland.....	332	414	606	394	1,507	68	390
China-Taiwan.....	445	490	431	226	346	47	83
Hong Kong.....	221	479	402	271	369	32	70
India.....	55	(1/)	(1/)	(1/)	0	0	0
Indonesia.....	144	223	225	146	175	20	32
Japan.....	985	1,028	1,276	837	1,025	127	198
Khmer, Republic.....	4	0	0	0	0	0	0
Korea, Republic of.....	746	1,172	1,209	768	853	101	145
Malaysia.....	28	51	55	36	28	4	4
Pakistan.....	1	(1/)	1	0	(1/)	0	0
Philippines.....	122	98	116	65	67	9	15
Singapore.....	25	22	12	6	17	1	4
Thailand.....	148	161	229	138	151	21	24
Vietnam.....	43	0	0	0	0	0	0
Other Asia & Oceania.....	47	15	17	15	6	0	0
Total.....	3,452	4,199	4,686	2,950	4,594	430	970
Europe:							
Belgium.....	33	8	14	9	18	2	3
France.....	71	80	61	38	71	4	12
Germany, Federal Republic of.....	75	65	92	62	141	5	31
Italy.....	106	77	136	84	113	24	17
Netherlands.....	19	21	17	14	10	(1/)	1
United Kingdom.....	52	59	68	44	52	14	7
Other EC.....	4	2	17	8	25	2	6
Subtotal.....	360	312	405	259	430	51	77
Finland.....	11	9	8	3	10	1	2
Greece.....	26	38	10	8	68	1	12
Norway.....	7	2	4	2	6	1	1
Poland.....	30	34	70	31	21	8	8
Portugal.....	35	67	28	16	45	4	11
Romania.....	44	32	50	6	115	0	5
Spain.....	61	64	62	42	69	7	15
Sweden.....	29	21	22	15	11	4	(1/)
Switzerland.....	66	105	86	55	77	10	14
Other Europe.....	2	4	1	1	11	0	0
Total Europe.....	671	688	746	438	863	87	145
Western Hemisphere:							
Canada.....	202	214	214	143	188	22	28
Chile.....	4	2	0	0	(1/)	0	0
Colombia.....	3	(1/)	25	(1/)	22	0	0
Other Western Hemisphere.....	8	22	18	10	8	1	0
Total.....	217	238	257	153	218	23	28
Africa & Middle East:							
Algeria.....	4	1	0	0	(1/)	0	0
Egypt.....	26	59	97	97	0	33	0
Ethiopia.....	(1/)	0	0	0	0	0	0
Ghana.....	31	12	12	10	8	0	0
Morocco.....	16	16	37	22	18	1	2
Nigeria.....	12	1	0	0	0	0	0
South Africa, Rep. of.....	13	1	0	0	0	0	0
Other Africa & Middle East.....	6	4	15	12	25	0	5
Total.....	108	94	161	141	51	34	7
Grand Total.....	4,448	5,219	5,850	3,682	5,726	574	1,150
Total Value (Mil of Do1).....	1,119	1,555	1,879	1,176	1,936	189	389
1/ Less than 500 bales.							

Source: Compiled from data received from the U.S. Bureau of the Census.

May 1980

Commodity Programs, FAS, USDA

foreign agriculture circular

cotton

FC 11-80

June 1980

RECORD APRIL 1980 COTTON EXPORTS

U.S. cotton exports continued heavy during April. Exports reached an April monthly record of 916,000 running bales, 52 percent above the year-ago level and 86 percent above the 5-year 1972-76 average. April is the eighth consecutive month in which U.S. exports exceeded those of the comparable month last season.

Crop year 1979/80 exports to date (August-April) are 6.6 million bales, a 9-month total exceeding the level of any season since 1956. Total 1979/80 U.S. exports are forecast at 9.0 million bales (480-lb basis). During 1978/79, 73 percent of the crop year exports were shipped in August-April.

Cumulative export value this season totals a record \$2.2 billion and cotton ranks as the fourth largest agricultural export in dollar value.

Large shipments to China, Japan, Korea, and Taiwan pushed exports to a new level for the month of April. Exports to Asia reached 788,000 bales, 86 percent of total April export movement. China was the largest market accounting for 283,000 bales in April and 1.8 million bales for August-April. April exports to Japan were 135,000 bales; to Korea, 118,000 bales; and to Taiwan 114,000 bales. Monthly exports to Europe (103,000 bales) were 69 percent above last year's. The largest European markets were Italy, Greece, and West Germany. Exports to the Western Hemisphere and Africa were below those of April 1979.

U.S. export movement has continued heavy during May. Reports to the USDA through May 25 showed seasonal export movement at 7.4 million bales. Outstanding export sales of 1979/80 crop cotton are 7 percent above those of a year ago.

U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
AVERAGE 1972-76, ANNUAL 1977/78, April 1979/80
(In thousands of running bales)

Destination	Year beginning August 1						April
	Average:		Aug. - April		April		
	1972-76:	1977	1978	1979	1980	1979	
Asia & Oceania:							
Australia.....	5	4	(1/)	(1/)	1	0	0
Bangladesh.....	101	42	107	95	56	47	7
China-Mainland.....	332	414	606	481	1,789	87	283
China-Taiwan.....	445	490	431	279	460	53	114
Hong Kong.....	221	479	402	300	429	29	59
India.....	55	(1/)	(1/)	(1/)	0	0	0
Indonesia.....	144	223	225	162	205	16	30
Japan.....	985	1,028	1,276	946	1,161	109	135
Khmer, Republic.....	4	0	0	0	0	0	0
Korea, Republic of.....	746	1,172	1,209	885	971	117	118
Malaysia.....	28	51	55	38	30	3	2
Pakistan.....	1	(1/)	1	0	(1/)	0	0
Philippines.....	122	98	116	83	76	19	9
Singapore.....	25	22	12	6	19	(1/)	2
Thailand.....	148	161	229	156	178	18	27
Vietnam.....	43	0	0	0	0	0	0
Other Asia & Oceania.....	47	15	17	17	7	0	2
Total.....	3,452	4,199	4,686	3,448	5,382	498	788
Europe:							
Belgium.....	33	8	14	10	22	1	4
France.....	71	80	61	45	76	7	5
Germany, Federal Republic....	75	65	92	68	153	6	12
Italy.....	106	77	136	102	135	17	22
Netherlands.....	19	21	17	15	10	1	(1/)
United Kingdom.....	52	59	68	53	57	9	4
Other EC.....	4	2	17	7	29	0	5
Subtotal.....	360	312	405	300	482	41	52
Finland.....	11	9	8	4	10	1	(1/)
Greece.....	26	38	10	8	84	0	16
Norway.....	7	2	4	3	6	1	(1/)
Poland.....	30	34	70	36	24	5	3
Portugal.....	35	67	28	19	51	3	6
Romania.....	44	32	50	6	120	0	5
Spain.....	61	64	62	44	79	2	10
Sweden.....	29	21	22	17	14	2	2
Switzerland.....	66	105	86	61	85	5	8
Other Europe.....	2	4	1	1	11	1	1
Total Europe.....	671	688	746	499	966	61	103
Western Hemisphere:							
Canada.....	202	214	214	171	210	28	22
Chile.....	4	2	0	0	(1/)	0	0
Colombia.....	3	(1/)	25	(1/)	22	0	0
Other Western Hemisphere.....	8	22	18	14	7	4	0
Total.....	217	238	257	185	239	32	22
Africa & Middle East:							
Algeria.....	4	1	0	0	(1/)	0	0
Egypt.....	26	59	97	97	0	0	0
Ethiopia.....	(1/)	0	0	0	0	0	0
Ghana.....	31	12	12	10	8	0	0
Morocco.....	16	16	37	31	18	9	1
Nigeria.....	12	1	0	0	0	0	0
South Africa, Republic of....	13	1	0	0	0	0	0
Other Africa & Middle East....	6	4	15	14	29	2	2
Total.....	108	94	161	152	55	11	3
Grand Total.....	4,448	5,219	5,850	4,284	6,642	602	916
Total Value (Mil of Dol).....	1,119	1,555	1,879	1,374	2,249	198	313
1/ Less than 500 bales.							

Source: Compiled from data received from the U.S. Bureau of Census.

foreign agriculture circular

cotton

Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FC 12-80
June 1980

214 WORLD COTTON SITUATION

World cotton [production in 1980/81] is forecast at 63-68 million bales (480-lb net). Strong cotton prices at planting time and record world exports this season are expected to result in higher foreign production in 1980/81, presently projected at 50.0-53.6 million bales. The USSR's 1980/81 cotton area has increased by about 1 percent to 3.13 million hectares and the new crop is progressing well. China, the third largest cotton producer, may increase cotton area about 4 percent to 4.7 million hectares, as the Government stresses cotton output. U.S. cotton area for the new crop is expected to increase, but yields may not reach 1979/80's record level. U.S. production in 1980/81 may range from 12.2-15.2 million bales.

The 1979/80 world production estimate remains basically unchanged at 65.4 million bales. Sudan's production has been revised downward 50,000 bales to 600,000. Small downward revisions have also been made for Guatemala and Syria, while Zimbabwe's (Rhodesia) production has been adjusted significantly upward as more accurate information has become available.

Cotton consumption continued to expand during 1979/80. World consumption is currently estimated at a record 64.7 million bales, 3 percent above that of 1978/79. China has purchased record amounts of cotton from the United States and consumption reportedly may reach 13.4 million bales this season. Consumption in 1979/80 is also reported higher for other major Asian and European markets. U.S. cotton demand has been strong, especially for denim and corduroy. Domestic 1979/80 utilization is estimated at 6.5 million bales, slightly more than last year's.

Production statistics are based on the "World Crop Production" report released June 11. Other statistics are based on the "U.S. Agricultural Supply and Demand Estimates" released May 12. The cotton year runs from August through July. All bales in this report are 480 pounds net weight.

Preliminary 1980/81 forecasts indicate low economic growth rates may limit gains in world consumption. U.S. and foreign textile industries report a slacking of demand and a slowdown in orders for the latter part of calendar 1980. U.S. domestic mill consumption in 1980/81 could drop slightly and is expected to range from 5.8-6.8 million bales.

World and domestic prices are significantly above those of 1978/79, but have retreated from the peak reached in February. The February Northern Europe "A" Index averaged 97.05 cents per pound, c.i.f., and the domestic price in designated market averaged 80.66 cents per pound. May prices averaged 88.40 cent and 80.66 cent per pound, respectively.

Record world cotton exports of 22.3 million bales are estimated for the 1979/80 season. The United States and the USSR are the largest suppliers. U.S. exports are estimated at 9.0 million bales, the most since 1931. China has been active in the U.S. market, purchasing a record 2.3 million bales. U.S. cotton exports for 1979/80 also are up to other major Asian and European customers. Official Census statistics show U.S. exports totaled 7.0 million bales (480-lb net) through April. The Soviet Union has been a reluctant seller this season and is expected to export about 3.7 million bales.

TBL 1-COTTON:WORLD STOCKS, PROD,
EXPORTS & CONSUMPTION BY AREA 1/
1972/73-80/81(1000 LB RALES)

LINF NAME	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79 PRELIMINARY	1979/80 ESTIMATE	1980/81 FORECAST
BEGINNING STOCK:									
UNITED STATES	3258	4221	3808	5708	3681	2928	5347	3959	3239
FOR NON-COMUNST									
EXPORT NATIONS	5753	5993	7443	10314	6079	6486	7451	6673	6913
IMPORT NATIONS	6235	7226	6710	6546	5939	4651	6022	6183	5998
COMUNST NATIONS	6550	6844	7710	8339	8318	6673	5507	4832	5648
FOREIGN TOTAL	18538	20063	21863	25199	20336	17810	18980	17688	18559
WORLD TOTAL 2/	21796	24284	25671	30907	24017	20738	24327	21647	21798
PRODUCTION:									
UNITED STATES	13704	12974	11540	8302	10581	14389	10856	14629	12200-15200
FOR NON-COMUNST									
EXPORT NATIONS	21845	20771	21692	16959	18680	20596	19397	19865	
IMPORT NATIONS	6439	6697	7286	6283	5985	6927	7461	7489	
COMUNST NATIONS	20943	22835	23841	22424	22132	22227	22322	23376	
FOREIGN TOTAL	49227	50303	52819	45666	46797	49750	49180	50730	50000-53000
WORLD TOTAL	62931	63277	64359	53968	57378	64139	60036	65359	63000-68000
CONSUMPTION 3/									
UNITED STATES	7769	7472	5860	7250	6674	6509	6352	6463	5800-6800
FOR NON-COMUNST									
EXPORT NATIONS	9741	10225	10055	10661	10681	10895	11310	11401	
IMPORT NATIONS	19928	20894	18993	20540	20014	19397	20274	21039	
COMUNST NATIONS	22947	23872	23815	22740	23560	24308	24900	25815	
FOREIGN TOTAL	52616	54991	52863	53941	54255	54600	56484	58255	
WORLD TOTAL	60385	62463	58723	61191	60929	61109	62836	64718	
EXPORTS:									
UNITED STATES	5311	6123	3926	3311	4784	5484	6180	9000	6000-8500
FOR NON-COMUN 4/									
EXPORT NATIONS	11980	9292	9043	10608	7794	8916	9174	8655	
IMPORT NATIONS	504	674	625	1050	534	529	662	945	
COMUNST NATIONS	3300	3470	3760	4140	4500	4260	3772	3700	
FOREIGN TOTAL	15784	13436	13428	15798	12828	13705	13608	13300	
WORLD TOTAL	21095	19559	17354	19109	17612	19189	19788	22300	

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES COMPONENTS MAY NOT ADD DUE TO ROUNDING.

JUNE 11, 1980

TBL 2-COTTON:WORLD STOCKS, PROD,
EXPORTS & CONSUMPTION BY AREA 1/
1972/73-80/81 (1000 METRIC TONS)

LTNF NAME	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79 PRELIMINARY	1979/80 ESTIMATE	1980/81 FORECAST

BEGINNING STOCKS:									
UNITED STATES									
FOR NON-COMMUNIST									
EXPORT NATIONS	709	919	820	1243	801	638	1164	862	705
IMPORT NATIONS	1253	1305	1621	2246	1324	1412	1622	1453	1505
COMMUNIST NATIONS	1358	1573	1461	1425	1293	1013	1311	1346	1306
	1426	1490	1679	1816	1811	1453	1199	1052	1230

FOREIGN TOTAL	4036	4368	4760	5486	4428	3878	4132	3851	4041

WORLD TOTAL 2/	4746	5287	5580	6729	5229	4515	5297	4713	4746
=====									
PRODUCTION:									
UNITED STATES									
FOR NON-COMMUNIST	2984	2825	2513	1808	2304	3133	2364	3185	2656-3309
EXPORT NATIONS	4756	4522	4723	3692	4067	4484	4223	4325	
IMPORT NATIONS	1402	1458	1586	1368	1303	1508	1624	1631	
COMMUNIST NATIONS	4560	4972	5191	4882	4819	4839	4860	5090	

FOREIGN TOTAL	10718	10952	11500	9943	10189	10832	10708	11045	10886-11540

WORLD TOTAL	13702	13777	14013	11750	12493	13965	13071	14230	13717-14805
=====									
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMMUNIST	1602	1627	1276	1579	1453	1417	1383	1407	1263-1481
EXPORT NATIONS	2121	2226	2189	2321	2326	2372	2462	2482	
IMPORT NATIONS	4339	4549	4135	4472	4358	4223	4414	4581	
COMMUNIST NATIONS	4906	5198	5185	4951	5130	5292	5421	5621	

FOREIGN TOTAL	11456	11973	11510	11744	11813	11888	12298	12684	

WORLD TOTAL	13147	13600	12786	13323	13266	13305	13681	14091	
=====									
EXPORTS:									
UNITED STATES									
FOR NON-COMMUNIST 4/	1156	1333	855	721	1042	1194	1346	1960	1306-1851
EXPORT NATIONS	2608	2023	1969	2310	1697	1941	1997	1884	
IMPORT NATIONS	110	147	136	229	116	115	144	206	
COMMUNIST NATIONS	718	756	819	901	980	928	821	806	

FOREIGN TOTAL	3437	2925	2924	3440	2793	2984	2963	2896	

WORLD TOTAL	4593	4259	3778	4161	3835	4178	4308	4855	
=====									

JUNE 11, 1980

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES
FAS TORACCO AND COTTON DIVISION CP
COMPONENTS MAY NOT ADD DUE TO ROUNDING.

TABLE 3
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, AVERAGE 1973-77, ANNUAL 1978 AND 1979

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1973-77	1978	1979	AVE. 1973-77	1978	1979	AVE. 1973-77	1978	1979
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	89	105	91	803	680	711	328	328	297
GUATEMALA.....	104	126	126	1,152	1,303	1,123	560	754	650
HONDURAS.....	10	12	13	619	617	553	28	34	33
MEXICO.....	377	350	385	834	964	860	1,445	1,550	1,520
NICARAGUA.....	184	174	35	672	624	498	568	499	80
UNITED STATES.....	4,656	5,006	5,186	540	472	614	11,856	10,856	14,629
OTHER.....	29	37	37	196	265	277	26	45	47
TOTAL.....	5,451	5,810	5,873	580	527	640	14,513	14,066	17,256
SOUTH AMERICA:									
ARGENTINA.....	504	620	570	327	274	351	760	780	920
BOLIVIA.....	41	34	23	459	416	473	86	65	50
BRAZIL.....	2,064	1,965	1,975	243	296	287	2,307	2,670	2,600
COLOMBIA.....	302	176	217	460	459	564	638	371	562
ECUADOR.....	29	20	20	332	523	544	44	48	50
PARAGUAY.....	158	325	220	319	221	346	231	330	350
PERU.....	134	130	141	553	697	687	341	416	445
VENEZUELA.....	75	54	50	353	254	309	121	63	71
OTHER.....	1	1	1	284	218	218	1	1	1
TOTAL.....	3,310	3,325	3,217	298	311	342	4,531	4,744	5,049
EUROPE:									
BULGARIA.....	28	15	15	386	581	581	50	40	40
GREECE.....	154	164	142	824	911	705	582	703	460
ITALY.....	4	3	3	185	145	218	3	2	3
SPAIN.....	74	45	50	606	610	636	216	126	146
YUGOSLAVIA.....	4	4	3	314	272	363	9	5	5
OTHER.....	34	38	38	285	286	286	44	50	50
TOTAL.....	304	273	251	648	739	611	905	926	704
U.S.S.R.....	2,897	3,038	3,090	896	878	925	11,916	12,257	13,126
AFRICA:									
ANGOLA.....	71	60	60	240	181	181	78	50	50
CAMEROON.....	62	50	60	254	305	236	72	70	65
CENT AFRICAN EMPIRE.....	123	120	140	117	118	109	66	65	70
CHAD.....	289	275	270	179	198	194	238	250	240
EGYPT.....	594	499	502	709	878	961	1,933	2,013	2,215
KENYA.....	68	75	80	85	87	95	27	30	35
MALAWI.....	41	40	40	168	191	163	32	35	30
MOROCCO.....	14	11	8	324	356	436	23	18	16
MOZAMBIQUE.....	181	140	110	144	132	139	120	85	70
NIGERIA.....	338	285	275	154	130	135	240	170	170
RHODESIA.....	94	100	125	440	435	435	191	200	250
SOMALI REPUBLIC.....	13	12	12	113	109	109	7	6	6
SOUTH AFRICA, REP OF.....	71	100	108	525	546	554	170	251	275
SUDAN.....	464	365	400	395	358	327	842	600	600
TANZANIA.....	297	340	360	203	166	181	277	260	300
UGANDA.....	583	110	25	50	40	261	133	20	30
ZAIRE (CONGO,K).....	167	100	185	73	65	54	56	30	46
OTHER.....	520	596	586	290	308	303	694	842	816
TOTAL.....	3,992	3,278	3,346	283	332	344	5,197	4,995	5,284
ASIA:									
AFGHANISTAN.....	78	80	60	575	680	635	207	250	175
BURMA.....	178	185	195	69	94	100	57	80	90
CHINA - MAINLAND.....	4,774	4,700	4,500	486	461	491	10,660	9,950	10,140
INDIA.....	7,394	7,980	8,250	162	171	161	5,505	6,260	6,100
IRAN.....	325	280	220	562	482	455	838	620	460
IRAQ.....	62	65	65	199	234	234	57	70	70
ISRAEL.....	43	70	63	1,177	1,129	1,210	233	363	350
KOREA, REP OF.....	0	5	5	331	392	610	14	9	14
PAKISTAN.....	1,899	1,900	2,025	290	244	339	2,519	2,132	3,150
PHILIPPINES.....	1	3	4	197	290	327	1	4	6
SOUTHERN YEMEN.....	14	15	14	313	334	340	23	23	25
SYRIA.....	197	169	165	779	854	792	703	663	600
THAILAND.....	59	74	92	363	365	355	99	124	150
TURKEY.....	709	653	615	746	728	782	2,428	2,182	2,210
OTHER.....	64	64	44	228	255	255	69	75	75
TOTAL.....	15,874	16,243	16,339	323	306	315	23,414	22,805	23,615
OCEANIA:									
AUSTRALIA.....	35	50	66	934	1,058	1,072	148	243	325
TOTAL.....	35	50	66	934	1,058	1,072	148	243	325
TOTAL FOREIGN NONCOMMUNIST.....	19,373	19,193	19,330	296	305	308	26,375	26,858	27,354
TOTAL COMMUNIST.....	7,763	7,818	7,666	636	622	664	22,692	22,322	23,376
WORLD TOTAL.....	31,792	32,017	32,182	415	408	442	60,624	60,036	65,359

FOOTNOTES AT END OF TABLE.

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USOA

JUNE 1980

TABLE 4
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA	--	--	26	--	260	286	260	--	--	26
CHILE	--	--	29	--	123	152	115	--	--	37
COSTA RICA	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC	9	290	3	12	--	15	8	--	5	2
ECUADOR	20	544	6	50	--	56	45	--	2	9
HAITI	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.	1	435	3	2	10	15	12	--	--	3
PANAMA	--	--	--	--	4	4	4	--	--	--
URUGUAY	1	218	8	1	28	37	28	--	--	9
VENEZUELA	50	309	11	71	66	148	132	--	--	16
TOTAL	104	343	89	164	501	754	682	--	27	105
WESTERN EUROPE:										
AUSTRIA	--	--	22	--	103	125	103	--	--	22
BELGIUM-LUXEMBOURG	--	--	32	--	180	212	185	--	--	27
DENMARK	--	--	4	--	15	19	15	--	--	4
FINLAND	--	--	17	--	55	72	55	--	--	17
FRANCE	--	--	196	--	850	1,046	800	--	70	176
GERMANY, FEDERAL REP.	--	--	363	--	780	1,143	765	--	69	369
IRELAND	--	--	15	--	25	40	25	--	--	15
ITALY	3	217	376	3	920	1,299	925	--	--	374
NETHERLANDS	--	--	16	--	110	126	115	--	--	11
NORWAY	--	--	1	--	6	7	6	--	--	1
PORTUGAL	--	--	146	--	495	641	520	--	--	121
SPAIN	50	635	191	146	340	677	525	--	--	152
SWEDEN	--	--	26	--	25	51	29	--	--	22
SWITZERLAND	--	--	141	--	230	371	240	--	3	128
UNITED KINGDOM	--	--	178	--	420	598	445	--	9	144
YUGOSLAVIA	3	363	114	5	505	624	510	--	--	114
TOTAL	56	598	1,838	154	5,059	7,051	5,263	--	151	1,837
ASIA:										
BANGLADESH	11	217	23	11	240	274	220	--	--	54
BURMA	195	100	3	90	--	93	90	--	--	3
CHINA - TAIWAN	--	--	269	--	1,050	1,319	1,000	--	--	319
HONG KONG	--	--	288	--	875	1,163	850	--	55	288
INDIA	8,250	160	1,579	6,100	--	7,679	6,000	--	400	1,279
JAPAN	--	--	861	--	3,450	4,311	3,425	--	32	886
KHMER REP (CAMBODIA)	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF	5	609	392	14	1,525	1,931	1,360	--	--	571
PHILIPPINES	4	326	30	6	147	183	147	--	--	36
THAILAND	92	354	128	150	460	738	570	23	--	145
SINGAPORE	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON)	5	217	6	5	35	46	40	--	--	6
CYPRUS	1	218	1	1	1	3	2	--	--	1
INDONESIA	3	217	103	3	450	556	450	--	--	106
LEBANON	--	--	3	--	7	10	7	--	--	3
MALAYSIA	--	--	43	--	135	178	135	--	--	43
TOTAL	8,566	162	3,750	6,380	8,530	18,660	14,411	23	527	3,699
AFRICA:										
ETHIOPIA	140	155	41	100	--	141	95	--	5	41
GHANA	2	109	13	1	70	84	70	--	--	14
MOROCCO	8	435	6	16	60	82	50	--	20	12
SOUTH AFRICA	108	554	204	275	28	507	275	--	10	222
ALGERIA	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC	22	623	36	63	--	99	60	--	5	34
SOMALI REPUBLIC	12	108	8	6	2	16	8	--	--	8
TUNISIA	--	--	6	--	40	46	40	--	--	6
TOTAL	296	342	329	466	235	1,030	638	--	40	352
OCEANIA:										
AUSTRALIA	66	1,072	177	325	8	510	105	--	200	205
TOTAL	66	1,072	177	325	8	510	105	--	200	205
TOTAL FOREIGN NON-COMMUNIST...										
	9,088	179	6,183	7,489	14,333	28,005	21,039	23	945	5,998
COMMUNIST:										
BULGARIA	15	580	71	40	270	381	320	--	--	61
CHINA - MAINLAND	4,500	490	2,100	10,140	3,500	15,740	13,400	--	--	2,340
CUBA	4	272	34	5	140	183	145	--	--	38
CZECHOSLOVAKIA	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.	--	--	140	--	420	560	430	--	--	130
HUNGARY	--	--	160	--	350	510	375	--	--	135
POLAND	--	--	125	--	735	860	735	--	--	125
ROMANIA	10	326	167	15	510	692	520	--	--	172
ALBANIA	28	272	7	35	--	42	35	--	--	7
KOREA NORTH	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF	12	181	49	10	100	159	120	--	--	49
TOTAL	4,576	487	3,002	10,250	6,655	19,907	16,715	--	--	3,192
TOTAL IMPORTING COUNTRIES...										
	13,664	282	9,185	17,739	20,988	47,912	37,754	23	945	9,190

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

JUNE 1980

TOBACCO AND COTTON DIVISION -
COMMODITY PROGRAMS, FAS, USOA

CONTINUED--

TABLE 4. CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	570	351	553	920	45	1,518	425	10	500	508
BOLIVIA.....	23	473	40	50	--	90	40	--	16	34
BRAZIL.....	1,975	286	1,411	2,600	--	4,011	2,450	--	125	1,436
COLOMBIA.....	217	563	64	562	45	671	385	5	220	61
EL SALVADOR.....	91	710	155	297	5	457	60	10	250	137
GUATEMALA.....	126	1,123	15	650	--	665	55	--	585	25
HONDURAS.....	13	552	8	33	10	51	10	--	34	7
MEXICO.....	385	859	321	1,520	1	1,842	780	--	900	202
NICARAGUA.....	35	497	94	80	--	174	7	--	115	52
PARAGUAY.....	220	346	202	350	--	552	25	--	350	177
PERU.....	141	687	629	445	--	1,074	265	--	150	899
TOTAL.....	3,796	430	3,492	7,507	106	11,105	4,502	25	3,145	3,433
AFRICA:										
ANGOLA.....	60	181	38	50	--	88	15	--	40	33
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	60	235	13	65	--	78	30	--	35	13
CENTRAL AFRICAN EMP.....	140	108	26	70	--	96	10	--	60	26
CHAD.....	270	193	55	240	--	295	10	--	230	55
EGYPT.....	502	960	574	2,215	--	2,789	1,425	25	700	639
IVORY COAST.....	110	435	25	220	--	245	75	--	140	30
KENYA.....	80	95	15	35	40	90	60	--	5	25
MALAWI.....	40	163	13	30	--	43	18	--	17	8
MALI.....	85	486	14	190	--	204	30	--	165	9
MOZAMBIQUE.....	110	138	60	70	--	130	25	--	50	55
NIGER.....	16	163	2	12	--	14	7	--	4	3
NIGERIA.....	275	134	74	170	25	269	215	--	5	49
RHODESIA.....	125	435	120	250	--	370	40	--	180	150
SENEGAL.....	50	174	16	40	--	56	20	--	20	16
SUDAN.....	400	326	454	600	--	1,054	100	--	550	404
TANZANIA.....	360	181	119	300	--	419	80	--	215	124
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	25	261	28	30	--	58	15	--	20	23
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	185	54	15	46	12	73	55	--	--	10
ZAMBIA.....	17	192	4	15	2	21	17	--	--	4
TOTAL.....	3,050	343	1,693	4,818	79	6,590	2,263	25	2,590	1,712
ASIA:										
AFGHANISTAN.....	60	635	159	175	--	334	50	--	125	159
IRAN.....	220	455	101	460	--	561	300	5	125	131
ISRAEL.....	63	1,209	65	350	15	430	95	--	300	35
PAKISTAN.....	2,025	338	379	3,150	1	3,530	1,850	--	1,100	580
SYRIA.....	165	791	135	600	--	735	150	--	450	135
TURKEY.....	615	782	237	2,210	--	2,447	1,370	30	700	347
IRAQ.....	65	234	14	70	50	134	110	--	5	19
SOUTHERN YEMEN.....	16	340	6	25	--	31	1	--	25	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,254	473	1,103	7,080	66	8,249	3,946	35	2,850	1,418
WESTERN EUROPE:										
GREECE.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL FOREIGN NON-COMMUNIST...										
FOREIGN NON-COMMUNIST...	10,242	422	6,673	19,865	551	27,089	11,401	120	8,655	6,913
UNITED STATES.....	5,186	614	3,959	14,629	15	18,603	6,463	-99	9,000	3,239
U.S.S.R.....	3,090	924	1,830	13,126	300	15,256	9,100	--	3,700	2,456
TOTAL EXPORTING COUNTRIES...	18,518	559	12,462	47,620	866	60,948	26,964	21	21,355	12,608
WORLD TOTAL.....	32,142	442	21,647	65,359	21,854	108,860	64,718	44	22,300	21,790
FOREIGN TOTAL.....	26,996	409	17,688	50,730	21,839	90,257	58,255	143	13,300	10,559
FOREIGN NON-COMMUNIST TOTAL...	19,330	308	12,856	27,354	14,884	55,094	32,440	143	9,600	12,911
COMMUNIST TOTAL.....	7,666	663	4,832	23,376	6,955	35,163	25,815	--	3,700	5,648

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

JUNE 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

TABLE 5
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1978 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA	--	--	26	--	255	281	255	--	--	26
CHILE	--	--	14	--	120	134	105	--	--	29
COSTA RICA	10	391	7	18	7	32	7	15	8	2
DOMINICAN REPUBLIC	9	290	2	12	--	14	8	--	3	3
ECUADOR	20	522	19	48	--	67	44	--	17	6
HAITI	13	134	1	8	3	12	11	--	--	1
LEeward-WINDWARD IS.	1	435	3	2	10	15	12	--	--	3
PANAMA	--	--	--	--	4	4	4	--	--	--
URUGUAY	1	218	1	1	30	33	25	--	--	8
VENEZUELA	54	254	15	63	65	143	132	--	--	11
TOTAL	108	306	89	152	494	735	603	15	28	89
WESTERN EUROPE:										
AUSTRIA	--	--	26	--	96	122	100	--	--	22
BELGIUM-LUXEMBOURG	--	--	42	--	156	198	166	--	--	32
DENMARK	--	--	4	--	14	18	14	--	--	4
FINLAND	--	--	17	--	55	72	55	--	--	17
FRANCE	--	--	218	--	801	1,019	750	5	68	196
GERMANY, FEDERAL REP.	--	--	374	--	815	1,189	762	--	64	363
IRELAND	--	--	14	--	31	45	30	--	--	15
ITALY	3	145	296	2	1,020	1,318	942	--	--	376
NETHERLANDS	--	--	21	--	120	141	125	--	--	16
NORWAY	--	--	1	--	6	7	6	--	--	1
PORTUGAL	--	--	180	--	471	651	505	--	--	146
SPAIN	45	609	257	126	328	711	520	--	--	191
SWEDEN	--	--	30	--	24	54	28	--	--	26
SWITZERLAND	--	--	133	--	222	355	211	--	3	141
UNITED KINGDOM	--	--	215	--	430	645	440	--	27	178
YUGOSLAVIA	4	272	137	5	482	624	510	--	--	114
TOTAL	52	556	1,965	133	5,071	7,169	5,164	5	162	1,838
ASIA:										
BANGLADESH	7	186	34	6	197	237	211	--	3	23
BURMA	185	94	3	80	8	91	88	--	--	3
CHINA - TAIWAN	--	--	424	--	855	1,279	1,010	--	--	269
HONG KONG	--	--	415	--	828	1,243	900	--	55	288
INDIA	7,980	170	1,170	6,260	24	7,454	5,680	--	195	1,579
JAPAN	--	--	836	--	3,382	4,218	3,288	37	32	861
KHMER REP (CAMBODIA)	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF	5	392	356	9	1,272	1,637	1,245	--	--	392
PHILIPPINES	3	290	21	4	147	172	142	--	--	30
THAILAND	74	364	80	124	457	661	510	23	--	128
SINGAPORE	--	--	20	--	150	170	120	--	30	20
SRI LANKA (CEYLON)	5	217	6	5	26	37	31	--	--	6
CYPRUS	1	218	1	1	1	3	2	--	--	1
INDONESIA	3	217	106	3	404	513	410	--	--	103
LEBANON	--	--	3	--	10	13	10	--	--	3
MALAYSIA	--	--	43	--	135	178	135	--	--	43
TOTAL	8,263	171	3,519	6,492	7,901	17,912	13,787	60	315	3,750
AFRICA:										
ETHIOPIA	140	155	41	100	--	141	95	--	5	41
GHANA	3	145	11	2	70	83	70	--	--	13
MOROCCO	11	356	14	18	54	86	57	--	23	6
SOUTH AFRICA	100	546	163	251	47	461	246	--	11	204
ALGERIA	4	272	17	5	35	57	40	--	2	15
MALAGASY REPUBLIC	22	583	44	59	--	103	60	--	7	36
SOMALI REPUBLIC	12	108	9	6	1	16	8	--	--	8
TUNISIA	--	--	6	--	42	48	42	--	--	6
TOTAL	292	328	305	441	249	995	618	--	48	329
OCEANIA:										
AUSTRALIA	50	1,058	144	243	6	393	102	5	109	177
TOTAL	50	1,058	144	243	6	393	102	5	109	177
TOTAL FOREIGN NON-COMMUNIST...										
	8,765	185	6,022	7,461	13,721	27,204	20,274	85	662	6,183
COMMUNIST:										
BULGARIA	15	580	81	40	280	401	330	--	--	71
CHINA - MAINLAND	4,700	460	2,600	9,950	2,200	14,750	12,600	--	50	2,100
CUBA	4	272	33	5	135	173	135	--	--	38
CZECHOSLOVAKIA	--	--	120	--	450	570	475	--	--	95
GERMAN DEMOCRATIC REP.	--	--	130	--	430	560	420	--	--	140
HUNGARY	--	--	150	--	375	525	365	--	--	160
POLAND	--	--	125	--	735	860	735	--	--	125
ROMANIA	10	326	172	15	500	687	520	--	--	167
ALBANIA	28	272	7	35	--	42	35	--	--	7
KOREA NORTH	7	155	55	5	150	210	160	--	--	50
VIETNAM, SOC REP OF	16	204	39	15	120	174	125	--	--	49
TOTAL	4,780	458	3,512	10,065	5,375	18,952	15,900	--	50	3,002
TOTAL IMPORTING COUNTRIES...										
	13,545	281	9,534	17,526	19,096	46,156	36,174	85	712	9,185

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 5, CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1978 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	620	273	581	780	32	1,393	510	10	320	553
BOLIVIA.....	34	416	42	65	--	107	21	--	46	40
BRAZIL.....	1,965	295	1,306	2,670	--	3,976	2,390	--	175	1,411
COLOMBIA.....	176	458	71	371	50	492	325	5	98	64
EL SALVADOR.....	105	680	162	328	5	495	66	--	274	155
GUATEMALA.....	126	1,302	13	754	--	767	55	--	697	15
HONDURAS.....	12	616	7	34	12	53	12	--	33	8
MEXICO.....	350	964	435	1,550	1	1,986	750	10	905	321
NICARAGUA.....	174	624	95	499	--	594	6	5	489	94
PARAGUAY.....	325	221	272	330	--	602	25	--	375	202
PERU.....	130	696	546	416	--	962	238	--	95	629
TOTAL.....	4,017	422	3,530	7,797	100	11,427	4,398	30	3,507	3,492
AFRICA:										
ANGOLA.....	60	181	43	50	--	93	15	--	40	38
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	50	304	13	70	--	83	30	--	40	13
CENTRAL AFRICAN EMP.....	120	117	26	65	--	91	10	--	55	26
CHAD.....	275	197	45	250	--	295	10	--	230	55
EGYPT.....	499	878	483	2,013	134	2,630	1,332	22	702	574
IVORY COAST.....	105	435	25	210	--	235	75	--	135	25
KENYA.....	75	87	15	30	35	80	60	--	5	15
MALAWI.....	40	190	11	35	--	46	18	--	15	13
MALI.....	110	385	9	195	--	204	30	--	160	14
MOZAMBIQUE.....	140	132	70	85	--	155	25	--	70	60
NIGER.....	10	108	3	5	--	8	6	--	--	2
NIGERIA.....	285	129	226	170	--	396	207	--	115	74
ROMANIA.....	100	435	100	200	--	300	40	--	140	120
SENEGAL.....	50	326	11	75	--	86	20	--	50	16
SUDAN.....	365	357	778	600	--	1,378	100	10	814	454
TANZANIA.....	340	166	144	260	--	404	75	--	210	119
TOGO.....	15	232	2	16	--	18	6	--	8	4
UGANDA.....	110	39	52	20	--	72	10	--	34	28
UPPER VOLTA.....	70	295	10	95	--	105	5	--	90	10
ZAMBIA.....	100	65	14	30	11	55	40	--	--	15
ZAMBIA.....	17	192	5	15	3	23	19	--	--	4
TOTAL.....	2,986	332	2,099	4,554	183	6,836	2,138	32	2,973	1,893
ASIA:										
AFGHANISTAN.....	80	680	159	250	--	409	60	--	190	159
IRAN.....	280	482	173	620	--	793	370	5	317	101
ISRAEL.....	70	1,129	74	363	--	437	124	--	248	65
PAKISTAN.....	1,900	244	379	2,132	4	2,515	1,890	--	246	379
SYRIA.....	169	854	167	663	--	830	144	--	551	135
TURKEY.....	653	727	457	2,182	--	2,639	1,403	37	962	237
IRAQ.....	65	234	17	70	45	132	110	--	8	14
SOUTHERN YEMEN.....	15	333	9	23	--	32	1	--	25	6
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,257	424	1,442	6,343	49	7,834	4,122	42	2,567	1,103
WESTERN EUROPE:										
GREECE.....	168	911	380	703	99	1,182	652	18	127	385
TOTAL.....	168	911	380	703	99	1,182	652	18	127	385
TOTAL FOREIGN NON-COMMUNIST...										
UNITED STATES.....	5,006	472	5,347	10,856	4	16,207	6,352	-284	6,180	3,959
U.S.S.R.....	3,038	878	1,995	12,257	300	14,552	9,000	--	3,722	1,830
TOTAL EXPORTING COUNTRIES...	18,472	501	14,793	42,510	735	58,038	26,662	-162	19,076	12,462
WORLD TOTAL.....										
FOREIGN TOTAL.....	27,011	396	18,980	49,180	19,827	87,987	56,484	207	13,608	17,688
FOREIGN NON-COMMUNIST TOTAL.....										
COMMUNIST TOTAL.....	7,818	621	5,507	22,322	5,675	33,504	24,900	--	3,772	4,832

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

JUNE 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

**UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250**

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cotton

FC 13-80
July 1980

LARGE U.S. COTTON EXPORTS IN MAY 1980

U.S. cotton exports continued at a record pace in May. Large Asian shipments pushed exports to a May record of 911,000 running bales, 68 percent above those of May a year ago and more than twice the 5-year, 1972-76 average. Exports during the first 10 months of the 1979/80 season were 7.6 million bales, considerably above the total 1978/79 season (Aug.-July) and the highest level in many years. U.S. cotton exports in 1979/80 are forecast at 9.0 million bales (480-lb basis).

Brisk movement to China, Korea, Japan, Taiwan, and Hong Kong highlighted May cotton exports. Together these markets accounted for 78 percent of the month's total. Canada, Greece, and Spain were the largest markets outside Asia. Cumulative exports to all Asian countries were 6.2 million bales, total Europe 1.1 million bales, Western Hemisphere 260,000 bales, and Africa and Middle East 61,000 bales. Most major markets have already received more U.S. cotton this season than during the entire 1978/79 season. Weekly export shipments reported to the USDA continue at a high level.

The value of monthly cotton exports continues firm. Cotton export value in May totaled \$311 million, 10 percent of all U.S. agricultural exports. August-May export value reached a record 2.6 billion dollars, 65 percent above the same period in 1978/79.

Forward sales for the coming 1980/81 season exceed last year's. The 1980/81 sales through June 26 totaled 2.2 million bales, 19 percent more than a year ago. China is the largest purchaser accounting for 42 percent of the total followed by Korea, Japan, and Taiwan.

U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
AVERAGE 1972-76, ANNUAL 1977/78, April 1979/80
(In thousands of running bales)

Destination	Year beginning August 1						
	Average:		Aug. - May			May	
	1972-76:	1977	1978	1979	1980	1979	1980
Asia & Oceania:							
Australia.....	5	4	(1/)	(1/)	1	0	0
Bangladesh.....	101	42	107	95	56	0	0
China-Mainland.....	332	414	606	539	2,049	58	259
China-Taiwan.....	445	490	431	316	550	37	91
Hong Kong.....	221	479	402	339	515	39	86
India.....	55	(1/)	(1/)	(1/)	0	0	0
Indonesia.....	144	223	225	182	236	20	32
Japan.....	985	1,028	1,276	1,065	1,284	118	123
Khmer, Republic.....	4	0	0	0	0	0	0
Korea, Republic of.....	746	1,172	1,209	1,007	1,124	122	153
Malaysia.....	28	51	55	41	36	3	5
Pakistan.....	1	(1/)	1	0	1	0	(1/)
Philippines.....	122	98	116	102	97	19	21
Singapore.....	25	22	12	7	23	(1/)	3
Thailand.....	148	161	229	175	193	19	15
Vietnam.....	43	0	0	0	0	0	0
Other Asia & Oceania.....	47	15	17	17	6	2	0
Total.....	3,452	4,199	4,686	3,885	6,171	437	788
Europe:							
Belgium.....	33	8	14	13	24	3	2
France.....	71	80	61	50	82	5	6
Germany, Federal Republic.....	75	65	92	75	164	8	11
Italy.....	106	77	136	117	144	15	10
Netherlands.....	19	21	17	16	10	1	0
United Kingdom.....	52	59	68	58	59	5	3
Other EC.....	4	2	17	15	40	7	8
Subtotal.....	360	312	405	344	523	44	40
Finland.....	11	9	8	5	12	1	2
Greece.....	26	38	10	8	100	0	16
Norway.....	7	2	4	3	6	(1/)	(1/)
Poland.....	30	34	70	38	25	2	2
Portugal.....	35	67	28	22	58	3	7
Romania.....	44	32	50	17	120	11	0
Spain.....	61	64	62	46	92	2	13
Sweden.....	29	21	22	20	19	2	6
Switzerland.....	66	105	86	73	97	13	11
Other Europe.....	2	4	1	2	10	1	0
Total Europe.....	671	688	746	578	1,062	79	97
Western Hemisphere:							
Canada.....	202	214	214	194	231	23	21
Chile.....	4	2	0	0	(1/)	0	0
Colombia.....	3	(1/)	25	1	22	1	0
Other Western Hemisphere.....	8	22	18	16	7	1	0
Total.....	217	238	257	211	260	25	21
Africa & Middle East:							
Algeria.....	4	1	0	0	(1/)	0	0
Egypt.....	26	59	97	97	0	0	0
Ethiopia.....	(1/)	0	0	0	0	0	0
Ghana.....	31	12	12	10	8	0	0
Morocco.....	16	16	37	32	23	1	5
Nigeria.....	12	1	0	0	0	0	0
South Africa, Republic of.....	13	1	0	0	0	0	0
Other Africa & Middle East.....	6	4	15	14	29	0	0
Total.....	108	94	161	153	60	1	5
Grand Total.....	4,448	5,219	5,850	4,827	7,553	542	911
Total Value (Mil of Dol).....	1,119	1,555	1,879	1,549	2,560	175	311
1/ Less than 500 bales.							

Source: Compiled from data received from the U.S. Bureau of Census.

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cotton

FC 14-80
July 1980

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WORLD COTTON SITUATION

Summary

World production in 1980/81 is forecast at 64.1-66.6 million bales. Foreign production is expected to increase to 51.9 million bales with the largest gain expected in China, Nicaragua, and India. U.S. cotton production in 1980/81 is forecast at 12.2-14.7 million bales, with the weather during the second half of July a determining factor. World consumption in 1980/81 is forecast at 64.8-65.8 million bales, generally above the 1979/80 level. Foreign consumption is estimated to increase to 59.3 million bales, while U.S. mill use could be lower. World exports in 1980/81 are forecast at 19.8-22.3 million bales, below the 1979/80 level. Higher foreign production, some of which is in consuming countries, along with a soft world economy could reduce the world cotton export demand. Cotton available for export could also be somewhat limited in the United States, the major exporter. Stocks are low and yields are likely to be below the high 1979/80 level. The United States will probably see a decrease in exports in 1980/81, presently forecast at 6.0-8.5 million bales, while foreign exports, estimated at 13.8 million bales, increase slightly. With world production forecast to be slightly above consumption in 1980/81, stocks should show a small increase.

Foreign Production Up in 1980/81

Foreign cotton production could increase about 1 million bales in 1980/81 to 51.9 million, as countries respond to the strong demand and high

Production statistics are based on the "World Crop Production" report released July 11. Other statistics are based on the "U.S. Agricultural Supply and Demand Estimates" released July 14. The cotton year runs from August through July. All bales in this report are 480 pounds net weight.

prices experienced in 1979/80. The largest production gains are expected in China, Nicaragua, and India. U.S. cotton production is forecast at 12.2-14.7 million bales, generally below the high 1979/80 level. World production would then be at 64.1-66.6 million bales, compared with the 1979/80 estimate of 65.5 million.

The USSR, the world's second largest cotton producer, is expected to produce 13.1 million bales in 1980/81, basically unchanged from 1979/80. The 1979/80 lint output remains subject to the actual lint-to-seed cotton ratio, which the USSR has yet to disclose. The officially planned seed cotton output for 1980/81 is 9.12 million metric tons, slightly under 1979/80's actual output of 9.16 million. However, cotton production plans are general exceeded. Cotton area in the USSR increased to 3.13 million hectares, as the USSR continues its planned expansion of irrigated land. Weather was generally favorable in the USSR during planting this season, allowing the crop to be established on schedule. The weather since planting, has also been quite favorable and irrigation water is in good supply. The cotton in Uzbekistan, which accounts for about 60 percent of the country's total output, had already started to bloom in late May, compared with the second half of June in 1979. If weather remains favorable and the USSR is not hit by an early frost, production in 1980/81 could exceed that of 1979/80. Although still comparatively small, long-staple cotton production is expanding in the USSR .

China is expected to increase cotton area to about 4.7 million hectares. The Government is taking a stronger stand on encouraging cotton production in 1980/81, as opposed to 1979/80. Cotton area goals have been re-established and along with other incentives, the cotton procurement price has been increased 10 percent. After two dry seasons, excess moisture during planting caused a portion of the new crop to be replanted. Weather conditions have continued to be mixed, but yields are presently expected to be slightly above those of 1979/80. The combination of larger area and better yields could increase China's production to 10.7 million bales.

India's cotton area is expected to remain basically unchanged. Yields are forecast to improve over those of 1979/80, pushing cotton output to 6.3 million bales, as this summer's monsoon has been near normal. The Government is making a concerted effort to increase yields through the promotion of improved cotton varieties and cultural methods. The political unrest in eastern India, the country's major source of domestic oil, could play a role in the 1980/81 cotton production as sufficient diesel oil must be available to operate irrigation well pumps.

Cotton area in Pakistan is estimated to remain around 2.0 million hectares. At this time, Pakistan is not expected to repeat the record yields experienced in 1979/80. Therefore, production for 1980/81 is estimated at 2.9 million bales, down from 1979/80's 3.4 million. Thus far, the Pakistani cotton crop has made satisfactory progress under favorable weather conditions, with an average monsoon. There were some spots of poor germination due to poor quality seed requiring reseeding, but these are

minor.. As in India, Pakistan's Government is attempting to increase cotton output through programs to increase yields and area, but it remains to be seen if the past crop's yields will be repeated. The use of fertilizers and pesticides have been reduced in 1980/81, because of their increased cost.

Although Egypt's cotton area will probably be up in 1980/81, yields are expected to return to a more normal level after the 1979/80 record high. Production in 1980/81 could drop 115,000 bales to 2.1 million. Egypt has had favorable weather conditions the past two season, and has improved its insect control and the varieties of cotton being planted. As area has decreased in recent years, the more marginal land has been taken out of cotton.

Turkey is coming off an excellent season in which it achieved its second highest yield ever; 1980/81 looks like another good season, with area increasing slightly and yields remaining at a relatively high level. However, heavy rains and floods delayed planting and necessitated some replanting. Cool temperatures early in the season delayed germination. These factors could limit production in 1980/81 somewhat, by pushing the harvest into the rainy season. Weather conditions at harvest will be the deciding factor.

Mexico's cotton area is expected to decrease about 4 percent to 370,000 hectares. High cotton prices at planting kept area from falling further. Cotton production should remain basically unchanged from 1979/80 at 1.5 million bales. The dry weather in Mexico has not yet affected the new cotton crop significantly as it is irrigated. However, if the drought conditions do not ease soon, the crop will be hurt and the irrigation water supply will become critical.

The major cotton producing countries of Central America could experience some off setting changes. After civil unrest caused a dramatic decrease in its 1979/80 crop, Nicaragua is expected to recover partially in 1980/81 and produce about 325,000 bales from 120,000 hectares. El Salvador, presently experiencing political problems, could see production drop about 40 percent to 175,000 bales. The Government's production programs have not met with full acceptance by growers and therefore have not been effective. Guatemala is still operating under a free economy but major producers are somewhat skeptical and fear that political unrest and agrarian reform could spill over from neighboring countries. This uncertainty could result in a 50,000 bale drop in cotton output to 600,000 bales.

Brazil's 1979/80 southern crop has recently been harvested and produced an estimated 1.95 million bales, bringing the 1979/80 country total to 2.6 million. The new hybrid utilized in the south did not increase yields to the extent expected earlier. Heavy rains during January and February also significantly lowered the quality of the southern crop. Extremely dry weather early in the season and insect problems have hurt the 1980/81 northern crop, estimated at 710,000 bales. Cotton quality should be good.

It is rather early to estimate the southern 1980/81 crop, and much will depend on the minimum support prices and financing, still to be determined. However, it is generally felt that area will hold steady and that yields could improve, placing production a little over 2 million bales.

Elsewhere in South America, Argentina has experienced disappointment with its cotton crop for the second consecutive year. The recently harvested 1979/80 crop is estimated at 780,000 bales. Adverse weather conditions in Chaco Province, the major cotton area, reduced yields, and heavy rains during April and May also lowered the cotton quality. It is possible that 1980/81 may bring a return to better yields with production projected at about 900,000 bales. Colombia's 1980/81 production is estimated at 575,000 bales. The interior crop that is now being harvested has suffered from drought in the Tolima region. The 1980/81 Costa Meta crop is expected to remain near the 380,000 bale level.

In the United States, 1980/81 planted cotton area increased about 3 percent to an estimated 5.8 million hectares, as farmers were influenced by favorable cotton prices at planting. The 1980/81 U.S. cotton crop is forecast to range from 12.2 to 14.7 million bales, generally below the 1979/80 level as yields will probably decrease. Production could fall in the lower end of the range if the present hot, dry conditions in Texas and Oklahoma continue.

1980/81 Consumption to Increase

World cotton consumption in 1980/81 is expected to continue expanding, although at a slower rate than in 1979/80. Current estimates indicate 1980/81 world cotton disappearance will range from 64.8 to 65.8 million bales, compared with the 1979/80 level of 64.9 million bales. Foreign 1980/81 consumption is expected to be slightly higher while U.S. consumption will likely decline. The leading cotton consuming countries are China, the USSR, the United States, India, and Japan.

China is expanding its textile industry, reportedly aimed at increasing textile exports to earn foreign currency needed for China's modernization and to provide more textile products for the domestic market. China's production of all natural and manmade fiber textiles increased substantially this year. Chinese 1980/81 cotton consumption is forecast at a record 13.7 million bales. Chinese forward purchases of U.S. cotton for 1980/81 totaled almost 1.0 million bales through July 10, 1980.

Preliminary forecasts indicate slightly higher 1980/81 Indian consumption of 6.1 million bales. Domestic mill consumption during the spring of 1980 was adversely affected by electricity shortages and insufficient diesel fuel for backup generators used during power shortages. The monsoon season is progressing normally and reservoirs supplying hydroelectric plants are refilling. The Government will attempt to make diesel fuel for the generators more readily available in the 1980/81 season.

Japanese 1980/81 consumption is expected to decline to 3.35 million bales. Reports stress slower economic growth, high inventories of cotton textiles, and reduced yarn output. Japanese spinning mills are currently cutting output by 5-10 percent.

The current recession is expected to reduce U.S. 1980/81 cotton consumption slightly. U.S. mill use is expected to range between 5.5 and 6.5 million bales, compared with 6.5 million bale utilized during 1979/80.

In Western Europe, mill consumption is also expected to be influenced by the current economic slowdown. West European consumption is forecast at 5.9 million bales. The largest West European cotton consuming countries are Italy, France, and West Germany. Italy and France report a downturn in domestic and foreign demand for their textiles. West Germany expects little change from 1979/80.

Asian cotton consumption (excluding China) is expected to increase 400,000 bales from the 1979/80 level of 18.3 million bales. Major Asian consuming countries (in addition to India and Japan) are Pakistan, Korea, Turkey, and Taiwan. Pakistan, Korea, and Turkey expect small increases, Taiwan expects about the same level as in 1979/80.

World Exports To Decline in 1980/81

World exports for 1979/80 have been revised upward to 22.6 million bales. An increase in the U.S. export estimate to 9.4 million bales was the major factor behind the world revision. U.S. cotton shipments have continued strong as China is expected to take virtually all of its 1979/80 purchases before the marketing year ends, July 31. U.S. shipments to Europe are also well ahead of last season's pace as the USSR has not been price competitive during most of the season. If the U.S. estimate is achieved, it will be the highest cotton export level since 1926.

It now appears more evident that Pakistan will reach the 1.1-million bale export mark. This is a drastic change from the 246,000 bales exported in 1978/79 and will be Pakistan's highest export level since 1971/72. Pakistan's 1979/80 record production and strong world demand for cotton account for the high exports.

On the import side, China has been the major factor in 1979/80, with imports estimated at 3.5 million bales, compared with 2.2 million in 1978/79. A mediocre domestic crop, low stocks, and increased textile output caused China to take larger imports.

At this early point in time, it appears world cotton exports could fall in 1980/81 to 19.8-22.3 million bales. The United States was the main benefactor of this season's high exports and will probably absorb the brunt of next season's downturn, with 1980/81 U.S. exports estimated at 6.0-8.5 million bales. In any event, U.S. exports in 1980/81 could be limited by

the domestic situation. Beginning stocks in 1980/81 for the United States are already estimated at 2.8 million bales, the lowest level since the early 1950's. With domestic consumption estimated at 5.5-6.5 million bales, a U.S. cotton crop in the lower end of the 12.2-14.7 range could limit U.S. cotton available for export. The 1980/81 world economy will be a major factor, as prolonged economic weakness could slow textile use and growth, affecting raw cotton exports. As in 1979/80, China's import level and the USSR's export strategy in 1980/81 will also play important roles. China has already purchased about 1 million bales of U.S. cotton for delivery in 1980/81.

Stocks Up Slightly

World cotton stocks are expected to increase slightly during both 1979/80 and the coming 1980/81 season. August 1, 1980, stocks are projected at 21.7 million bales, an increase of 81,000 bales over beginning season levels. August 1, 1980, stocks are forecast down in the United States, but up in most major foreign producing countries except India.

Strong 1979/80 domestic demand and continued large foreign exports have reduced current U.S. cotton stock levels. U.S. August 1, 1980, stocks are forecast at 2.8 million bales, 28 percent below August 1, 1979, levels, and nearly a third below the 1974-78 average of 4.3 million. Projections for next year indicate a modest increase owing to anticipated smaller domestic mill use and exports.

Foreign August 1, 1980, stocks will be up slightly over last year, but are expected to drop slightly by August 1, 1981. Most foreign major producing countries and many important consuming countries expected stock increases during 1979/80. August 1, 1981, stocks are projected higher in the USSR, Brazil, Mexico, and China. West European, African, and Asian stocks are projected lower for August 1, 1981.

Cotton Prices Retreat

Strong demand pushed world prices upward during the first half of the 1979/80 season. West European and Asian markets climbed steadily until February. The Northern Europe "A" outlook index reached a February average of 97.0 cents per pound, c.i.f., 25 percent above August 1979. The index price sagged during the spring and averaged 84.1 cents per pound in June 1980, a level still 8 cents per pound above a year ago and 7 cents per pound above August 1979. The "A" index price has strengthened slightly in early July 1980. Quotations for U.S. Arizona Strict Middling 1-1/16" cotton in Osaka, Japan, for February averaged 90.2 cents per pound, c.i.f., before declining to a June 1980 level of 79.3 cents per pound. Recent Osaka quotations show U.S. Arizona, Mexican Sinaloa/Sonora, and Soviet Pervyi cotton at about 78.0 cents per pound, c.i.f.

Domestic prices have followed a similar pattern. U.S. Strict Low Middling 1-1/16" cotton spot price in designated markets increased from a August average of 62.1 cents per pound to 80.7 cents per pound in February. The February average price triggered a special limited Upland cotton import

quota of about 500,000 bales under the 1977 Food and Agriculture Act. The quota expired on July 2, 1980. About 1,000 bales were imported under the quota. Spot market prices receded below the trigger level, dropping to a 72.4-cents-per-pound average in June. The USDA Crop Reporting Board published a June 27 planted area estimate of 5.8 million hectares, which was below the forecast of many analysts. Following this report, prices strengthened to 79.2 cents per pound as of July 14.

TABLE 1-COTTON: WORLD STOCKS, PRODUCTION,
EXPORTS & CONSUMPTION BY AREA 1/
1972/73-80/81 (1000 480 LR BALES)

	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
							PRELIMINARY	ESTIMATE	FORECAST
BEGINNING STOCK:									
UNITED STATES									
FOR NON-COMMUNIST									
EXPORT NATIONS	3258	4221	3808	5708	3681	2928	5347	3959	2831
IMPORT NATIONS	5753	5993	7443	10314	6079	6461	7419	6641	7194
COMMUNIST NATIONS	6225	7198	6699	6520	5926	4681	6076	6212	6052
	6550	6844	7710	8339	8318	6673	5507	4832	5648
FOREIGN TOTAL	18528	20035	21852	25173	20323	17815	19002	17685	18894
WORLD TOTAL 2/	21786	24256	25660	30881	24004	20743	24349	21644	21725
PRODUCTION:									
UNITED STATES									
FOR NON-COMMUNIST	13704	12974	11540	8302	10581	14389	10856	14629	12,200-14,700
EXPORT NATIONS	21845	20771	21692	16959	18680	20589	19417	19995	20,266
IMPORT NATIONS	6439	6697	7286	6283	5985	6925	7460	7513	7,714
COMMUNIST NATIONS	20943	22835	23841	22424	22132	22227	22322	23376	23,905
FOREIGN TOTAL	49227	50303	52819	45666	46797	49741	49199	50884	51,885
WORLD TOTAL	62931	63277	64359	53968	57378	64130	60055	65513	64,085-66585
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMMUNIST	7769	7472	5860	7250	6674	6509	6352	6463	4/6,008
EXPORT NATIONS	9741	10225	10055	10661	10706	10900	11335	11321	11,881
IMPORT NATIONS	19928	20876	18992	20499	19933	19317	20359	21305	21,216
COMMUNIST NATIONS	22947	23872	23815	22740	23560	24308	24900	25815	26,160
FOREIGN TOTAL	52616	54973	52862	53900	54199	54525	56594	58441	59,257
WORLD TOTAL	60385	62445	58722	61150	60873	61034	62946	64904	65,265
EXPORTS:									
UNITED STATES									
FOR NON-COMMUNIST 5/	5311	6123	3926	3311	4784	5484	6180	9404	4/7,240
EXPORT NATIONS	11980	9292	9043	10608	7794	8911	9149	8510	8,878
IMPORT NATIONS	504	674	634	1031	540	520	690	945	849
COMMUNIST NATIONS	3300	3470	3760	4140	4500	4260	3772	3700	4,100
FOREIGN TOTAL	15784	13436	13437	15779	12834	13691	13611	13155	13,827
WORLD TOTAL	21095	19559	17363	19090	17618	19175	19791	22559	21,067

1/ Season beginning August 1. 2/ Excludes cotton afloat, in transit, and in free ports. 3/ Does not include destroyed or unaccounted.

4/ Forecasts whose degree of accuracy is reflected in ranges published in the Agricultural Supply and Demand July 14, 1980; (million bales) consumption 5.5-6.5 and exports 6.0-8.5. 5/ Includes small quantities reexported. Foreign total is actual world total minus United States.

Components may not add due to rounding.

FAS Tobacco, Cotton and Seeds Division, CP

July 16, 1980

TOTAL 2-COTTON:WORLD STOCKS, PROD.,
EXPORTS & CONSUMPTION BY AREA 1/
1972/73-80/81 (1000 METRIC TONS)

	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79 PRELIMINARY	1979/80 ESTIMATE	1980/81 FORECAST
BEGINNING STOCK:									
UNITED STATES									
FOR NON-COMMUNIST									
EXPORT NATIONS	709	919	829	1243	801	638	1164	862	616
IMPORT NATIONS	1253	1305	1621	2246	1324	1407	1615	1446	1566
COMUNIST NATIONS	1355	1567	1459	1420	1290	1019	1323	1353	1318
	1426	1490	1679	1816	1811	1453	1199	1052	1230
FOREIGN TOTAL	4034	4362	4758	5481	4425	3879	4137	3850	4114
WORLD TOTAL 2/	4743	5281	5587	6724	5226	4516	5301	4712	4730
PRODUCTION:									
UNITED STATES									
FOR NON-COMMUNIST	2984	2825	2513	1808	2304	3133	2364	3185	2,656-3,200
EXPORT NATIONS	4756	4522	4723	3692	4067	4483	4228	4353	4,412
IMPORT NATIONS	1402	1458	1586	1368	1303	1508	1624	1636	1,680
COMUNIST NATIONS	4560	4972	5191	4882	4819	4839	4860	5090	5,205
FOREIGN TOTAL	10718	10952	11500	9943	10189	10830	10712	11079	11,297
WORLD TOTAL	13702	13777	14013	11750	12493	13963	13076	14264	13,953-14,497
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMMUNIST	1692	1627	1276	1579	1453	1417	1383	1407	4/1,308
EXPORT NATIONS	2121	2226	2189	2321	2331	2373	2468	2465	2,587
IMPORT NATIONS	4339	4545	4135	4463	4340	4206	4433	4639	4,619
COMUNIST NATIONS	4996	5198	5185	4951	5130	5292	5421	5621	5,696
FOREIGN TOTAL	11456	11969	11509	11735	11801	11872	12322	12724	12,902
WORLD TOTAL	13147	13596	12785	13314	13254	13289	13705	14131	14,210
EXPORTS:									
UNITED STATES									
FOR NON-COMMUNIST 5/	1156	1333	855	721	1042	1194	1346	2048	4/1,576
EXPORT NATIONS	2608	2023	1969	2310	1697	1940	1992	1853	1,933
IMPORT NATIONS	110	147	138	224	118	113	150	206	185
COMUNIST NATIONS	718	756	819	901	980	928	821	806	893
FOREIGN TOTAL	3437	2925	2926	3436	2794	2981	2963	2864	3,011
WORLD TOTAL	4593	4259	3780	4156	3836	4175	4309	4912	4,587

1/ Season beginning August 1. 2/ Excludes cotton afloat, in transit, and in free ports. 3/ Does not include destroyed or unaccounted.
4/ Forecasts whose degree of accuracy is reflected in ranges published in the Agricultural Supply and Demand July 14, 1980; (million metric
ton) consumption 1.2-1.4 and exports 1.3-1.85. 5/ Includes small quantities reexported. Foreign total is actual world total minus
United States.
Components may not add due to rounding
July 16, 1980

FAS Tobacco, Cotton and Seeds Division, CP

TABLE 3
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, AVERAGE 1974-78, ANNUAL 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	91	91	50	780	711	762	326	297	175
GUATEMALA.....	110	126	100	1,185	1,123	1,306	601	650	600
HONDURAS.....	11	13	12	628	553	581	30	33	32
MEXICO.....	361	385	370	880	860	889	1,459	1,520	1,510
NICARAGUA.....	183	42	120	639	518	590	536	100	325
UNITED STATES.....	4,688	5,186	5,436	517	614	489-589	11,134	14,629	12,200-14,700
OTHER.....	32	37	37	217	271	247	32	46	42
TOTAL.....	5,475	5,880	6,125	561	640	582	14,118	17,275	16,386
SOUTH AMERICA:									
ARGENTINA.....	535	570	570	326	298	344	800	780	900
BOLIVIA.....	38	23	18	436	331	423	75	35	35
BRAZIL.....	2,000	1,975	1,990	251	287	306	2,309	2,600	2,800
COLOMBIA.....	288	217	250	445	564	501	589	562	575
ECUADOR.....	28	20	20	378	544	544	49	50	50
PARAGUAY.....	204	220	350	294	346	280	275	350	450
PERU.....	130	141	165	574	687	686	343	445	520
VENEZUELA.....	71	50	50	338	309	283	110	71	65
OTHER.....	1	1	1	271	218	218	1	1	1
TOTAL.....	3,295	3,217	3,414	301	331	344	4,551	4,894	5,396
EUROPE:									
BULGARIA.....	24	15	15	425	581	581	47	40	40
GREECE.....	158	142	140	860	705	855	624	469	550
ITALY.....	4	3	3	163	218	218	3	3	3
SPAIN.....	68	50	60	636	636	635	197	146	175
YUGOSLAVIA.....	5	3	3	298	363	363	7	5	5
OTHER.....	37	38	38	288	286	286	48	50	50
TOTAL.....	296	251	259	683	611	692	927	704	823
U.S.S.R.....	2,956	3,090	3,130	896	925	911	12,161	13,126	13,100
AFRICA:									
ANGOLA.....	63	60	60	208	181	181	60	50	50
CAMEROON.....	60	60	70	279	236	218	76	65	70
CENT AFRICAN EMPIRE.....	122	140	140	114	109	93	64	70	60
CHAD.....	290	270	270	186	194	194	248	240	240
EGYPT.....	559	502	540	734	961	847	1,886	2,215	2,100
KENYA.....	85	130	130	82	84	84	32	50	50
MALAWI.....	40	40	40	175	163	163	32	30	30
MOROCCO.....	15	8	6	320	436	436	21	16	12
MOZAMBIQUE.....	160	110	110	129	139	139	95	70	70
NIGERIA.....	331	275	300	162	135	131	245	170	180
ZIMBABWE.....	94	125	150	432	435	435	187	250	300
SOMALI REPUBLIC.....	12	12	12	109	109	127	6	6	7
SOUTH AFRICA, REP OF.....	75	108	110	531	554	544	183	275	275
SUDAN.....	438	400	425	370	327	359	745	600	700
TANZANIA.....	308	360	370	188	181	177	267	300	300
UGANDA.....	403	25	150	46	261	94	85	30	65
ZAIRE (CONGO,K).....	143	185	200	69	54	71	45	46	65
OTHER.....	548	586	586	299	303	314	752	816	846
TOTAL.....	3,745	3,396	3,669	292	340	322	5,030	5,299	5,420
ASIA:									
AFGHANISTAN.....	80	60	50	620	635	653	227	175	150
BURMA.....	181	195	200	74	100	98	62	90	90
CHINA - MAINLAND.....	4,745	4,500	4,700	473	491	496	10,310	10,140	10,700
INDIA.....	7,477	8,250	8,200	164	161	166	5,637	6,100	6,250
IRAN.....	311	220	220	544	455	445	778	460	450
IRAQ.....	63	65	65	203	234	234	59	70	70
ISRAEL.....	50	63	60	1,176	1,210	1,270	272	350	350
KOREA, REP OF.....	8	5	7	347	610	280	12	14	9
PAKISTAN.....	1,900	2,025	2,000	272	366	316	2,373	3,400	2,900
PHILIPPINES.....	2	4	5	226	327	305	2	6	7
SOUTHERN YEMEN.....	16	16	16	337	340	340	25	25	25
SYRIA.....	190	165	165	792	792	792	693	600	600
THAILAND.....	66	92	100	358	355	359	108	150	165
TURKEY.....	704	615	630	740	782	778	2,393	2,210	2,250
OTHER.....	64	64	58	239	255	267	71	75	71
TOTAL.....	15,858	16,339	16,476	316	318	318	23,021	23,865	24,087
OCEANIA:									
AUSTRALIA.....	38	68	75	976	1,121	1,089	169	350	375
TOTAL.....	38	68	75	976	1,121	1,089	169	350	375
TOTAL FOREIGN NONCOMMUNIST..	19,185	19,389	19,813	298	309	307	26,255	27,508	27,980
TOTAL COMMUNIST.....	7,789	7,666	7,899	631	664	659	22,589	23,376	23,905
WORLD TOTAL.....	31,663	32,241	33,148	412	442	427-437	59,978	65,513	66,085-66,535

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.
 -- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.
 HARVEST SEASON BEGINNING AUGUST 1.
 SALES OF 480 LB NET.
 PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND HECTARE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	260	286	260	--	--	26
CHILE.....	--	--	29	--	123	152	115	--	--	37
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	9	290	3	12	--	15	8	--	5	2
ECUADOR.....	20	544	6	50	--	56	45	--	2	9
HAITI.....	13	117	1	7	--	8	7	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	8	1	28	37	28	--	--	9
VENEZUELA.....	50	309	11	71	66	148	132	--	--	16
TOTAL.....	104	341	89	163	498	750	618	--	27	105
WESTERN EUROPE:										
AUSTRIA.....	--	--	22	--	103	125	103	--	--	22
BELGIUM-LUXEMBOURG.....	--	--	32	--	180	212	185	--	--	27
DENMARK.....	--	--	4	--	15	19	15	--	--	4
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	146	--	920	1,066	875	--	50	141
GERMANY, FEDERAL REP.....	--	--	363	--	850	1,213	770	--	69	374
IRELAND.....	--	--	15	--	25	40	25	--	--	15
ITALY.....	3	217	349	3	950	1,302	950	--	--	352
NETHERLANDS.....	--	--	16	--	110	126	115	--	--	11
NORWAY.....	--	--	1	--	6	7	6	--	--	1
PORTUGAL.....	--	--	186	--	495	681	520	--	--	161
SPAIN.....	50	635	191	146	340	677	525	--	--	152
SWEDEN.....	--	--	26	--	25	51	29	--	--	22
SWITZERLAND.....	--	--	141	--	230	371	240	--	3	128
UNITED KINGDOM.....	--	--	178	--	420	598	445	--	9	144
YUGOSLAVIA.....	3	363	114	5	505	624	510	--	--	114
TOTAL.....	54	598	1,001	154	5,229	7,184	5,368	--	131	1,685
ASIA:										
BANGLADESH.....	11	217	23	11	240	274	220	--	--	54
BURMA.....	195	100	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	269	--	1,050	1,319	1,000	--	--	319
HONG KONG.....	--	--	288	--	1,000	1,288	975	--	55	258
INDIA.....	8,250	160	1,579	6,100	--	7,679	6,000	--	400	1,279
JAPAN.....	--	--	861	--	3,450	4,311	3,425	--	32	854
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	5	609	458	14	1,500	1,972	1,400	--	--	572
PHILIPPINES.....	4	326	30	6	147	183	147	--	--	36
THAILAND.....	92	354	128	150	460	738	570	23	--	145
SINGAPORE.....	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	217	103	3	450	556	450	--	--	106
BRUNAI.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,566	162	3,816	6,380	8,630	18,826	14,576	23	527	3,700
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	109	13	1	70	84	70	--	--	14
MOROCCO.....	8	435	6	16	60	82	50	--	20	12
SOUTH AFRICA.....	108	554	204	275	28	507	275	--	10	222
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	22	623	36	63	--	99	60	--	5	34
SOMALI REPUBLIC.....	12	108	8	6	2	16	8	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	296	342	329	466	235	1,030	638	--	40	352
OCEANIA:										
AUSTRALIA.....	68	1,120	177	350	8	535	105	--	220	210
TOTAL.....	68	1,120	177	350	8	535	105	--	220	210
TOTAL FOREIGN NON-COMMUNIST.....										
	9,090	179	6,212	7,513	14,600	28,325	21,305	23	945	6,052
COMMUNIST:										
BULGARIA.....	15	580	71	40	270	381	320	--	--	61
CHINA - MAINLAND.....	4,500	490	2,100	10,140	3,500	15,740	13,400	--	--	2,340
CUBA.....	4	272	38	5	140	183	145	--	--	38
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	140	--	420	560	430	--	--	130
HUNGARY.....	--	--	160	--	350	510	375	--	--	135
POLAND.....	--	--	125	--	735	860	735	--	--	125
ROMANIA.....	10	326	167	15	510	692	520	--	--	172
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF.....	12	181	49	10	100	159	120	--	--	39
TOTAL.....	4,576	487	3,002	10,250	6,655	19,907	16,715	--	--	3,192
TOTAL IMPORTING COUNTRIES.....										
	13,666	283	9,214	17,763	21,255	48,232	38,020	23	945	9,244

Footnotes at end of table.

TABLE 4--CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	570	297	553	780	30	1,363	425	10	450	478
BOLIVIA.....	23	331	40	35	--	75	25	--	16	34
BRAZIL.....	1,975	286	1,411	2,600	--	4,011	2,550	--	--	1,461
COLOMBIA.....	217	563	64	562	45	671	385	5	220	61
EL SALVADOR.....	91	710	155	297	5	457	60	10	250	137
GUATEMALA.....	126	1,123	15	650	--	665	55	--	585	25
HONDURAS.....	13	552	8	33	10	51	10	--	34	7
MEXICO.....	385	859	289	1,520	1	1,810	760	--	900	150
NICARAGUA.....	42	518	94	100	--	194	7	--	135	52
PARAGUAY.....	220	346	202	350	--	552	25	--	350	177
PERU.....	141	687	629	445	--	1,074	265	--	150	659
TOTAL.....	3,803	422	3,460	7,372	91	10,923	4,567	25	3,090	3,241
AFRICA:										
ANGOLA.....	60	181	38	50	--	88	15	--	40	33
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	60	235	13	65	--	78	30	--	35	13
CENTRAL AFRICAN REP.....	140	108	26	70	--	96	10	--	60	26
CHAD.....	270	193	55	240	--	295	10	--	230	55
EGYPT.....	502	960	574	2,215	--	2,789	1,425	25	700	639
IVORY COAST.....	110	435	25	220	--	245	75	--	140	30
KENYA.....	130	83	15	50	20	85	60	--	5	20
MALAWI.....	40	163	13	30	--	43	18	--	17	8
MALI.....	85	486	14	190	--	204	30	--	165	9
MOZAMBIQUE.....	110	138	60	70	--	130	25	--	50	55
NIGER.....	16	163	2	12	--	14	7	--	4	3
NIGERIA.....	275	134	74	170	25	269	215	--	5	49
ZIMBABWE.....	125	435	120	250	--	370	80	--	140	150
SENEGAL.....	50	174	16	40	--	56	20	--	20	16
SUDAN.....	400	326	454	600	--	1,054	100	--	550	404
TANZANIA.....	360	181	119	300	--	419	80	--	215	124
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	25	261	28	30	--	58	15	--	20	23
UPPER VOLTA.....	90	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	185	54	15	46	12	73	55	--	--	18
ZAMBIA.....	17	192	4	15	2	21	17	--	--	4
TOTAL.....	3,100	339	1,693	4,833	59	6,585	2,303	25	2,550	1,707
ASIA:										
AFGHANISTAN.....	60	635	159	175	--	334	50	--	125	159
IRAN.....	220	455	101	460	--	561	300	5	125	131
ISRAEL.....	63	1,209	65	350	15	430	95	--	300	35
PAKISTAN.....	2,025	365	379	3,400	1	3,780	1,850	--	1,100	830
SYRIA.....	165	791	135	600	--	735	150	--	450	135
TURKEY.....	615	782	237	2,210	--	2,447	1,185	37	650	575
IRAQ.....	65	234	14	70	50	134	110	--	5	19
SOUTHERN YEMEN.....	16	340	6	25	--	31	1	--	25	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,254	490	1,103	7,330	66	8,499	3,761	42	2,800	1,896
WESTERN EUROPE:										
GREECE.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL FOREIGN NON-COMMUNIST.....										
UNITED STATES.....	5,186	614	3,959	14,629	4	18,592	6,463	-106	9,404	2,831
U.S.S.R.....	3,090	924	1,830	13,126	300	15,256	9,100	--	3,700	2,456
TOTAL EXPORTING COUNTRIES.....	18,575	559	12,430	47,750	820	61,000	26,884	21	21,614	12,481
WORLD TOTAL.....										
FOREIGN TOTAL.....	27,055	409	17,685	50,884	22,071	90,640	58,441	150	13,155	18,894
FOREIGN NON-COMMUNIST TOTAL.....	19,389	308	12,853	27,508	15,116	55,477	32,626	150	9,455	13,246
COMMUNIST TOTAL.....	7,666	663	4,832	23,376	6,955	35,163	25,815	--	3,700	5,648

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

JULY 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

TABLE 5
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA	--	--	26	--	260	286	260	--	--	26
CHILE	--	--	37	--	115	152	115	--	--	37
COSTA RICA	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC	9	169	2	7	--	9	7	--	--	2
ECUADOR	20	544	9	50	--	59	45	--	5	9
HAITI	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.	1	435	3	2	10	15	12	--	--	3
PANAMA	--	--	--	--	4	4	4	--	--	--
URUGUAY	1	218	9	1	25	35	25	--	--	10
VENEZUELA	50	283	16	65	65	146	132	--	--	14
TOTAL	104	320	105	153	489	747	618	--	25	104
WESTERN EUROPE:										
AUSTRIA	--	--	22	--	100	122	100	--	--	22
BELGIUM-LUXEMBOURG	--	--	27	--	175	202	175	--	--	27
DENMARK	--	--	4	--	15	19	15	--	--	4
FINLAND	--	--	17	--	55	72	55	--	--	17
FRANCE	--	--	141	--	900	1,041	825	--	70	146
GERMANY, FEDERAL REP.	--	--	374	--	825	1,199	770	--	69	360
IRELAND	--	--	15	--	25	40	25	--	--	15
ITALY	3	217	352	3	900	1,255	900	--	--	355
NETHERLANDS	--	--	11	--	110	121	110	--	--	11
NORWAY	--	--	1	--	6	7	6	--	--	1
PORTUGAL	--	--	161	--	500	661	500	--	--	161
SPAIN	60	635	152	175	325	652	535	--	--	117
SWEEN	--	--	22	--	27	49	29	--	--	20
SWITZERLAND	--	--	128	--	230	358	240	--	--	118
UNITED KINGDOM	--	--	144	--	420	564	440	--	--	124
YUGOSLAVIA	3	363	114	5	500	619	510	--	--	109
TOTAL	66	603	1,685	183	5,113	6,981	5,235	--	139	1,607
ASIA:										
BANGLADESH	12	217	54	12	220	286	220	--	--	66
BURMA	200	97	3	90	--	93	90	--	--	3
CHINA - TAIWAN	--	--	319	--	1,000	1,319	1,000	--	--	319
HONG KONG	--	--	258	--	925	1,183	900	--	--	283
INDIA	8,200	165	1,279	6,250	--	7,529	6,100	--	350	1,079
JAPAN	--	--	854	--	3,350	4,204	3,350	--	--	854
KHMER REP (CAMBODIA)	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF	7	280	572	9	1,400	1,981	1,450	--	--	531
PHILIPPINES	5	304	36	7	145	188	150	--	--	38
THAILAND	100	359	145	165	450	760	600	--	--	160
SINGAPORE	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON)	5	217	6	5	35	46	40	--	--	6
CYPRUS	1	218	1	1	1	3	2	--	--	1
INDONESIA	3	217	106	3	450	559	450	--	--	109
LEBANON	--	--	3	--	7	10	7	--	--	3
MALAYSIA	--	--	43	--	135	178	135	--	--	43
TOTAL	8,533	166	3,700	6,542	8,273	18,515	14,609	--	390	3,516
AFRICA:										
ETHIOPIA	140	155	41	100	--	141	95	--	5	41
GHANA	2	217	14	2	70	86	70	--	--	16
MOROCCO	6	435	12	12	55	79	50	--	20	9
SOUTH AFRICA	110	544	222	275	10	507	285	--	10	212
ALGERIA	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC	20	653	34	60	--	94	60	--	5	29
SOMALI REPUBLIC	12	127	8	7	2	17	9	--	--	8
TUNISIA	--	--	6	--	40	46	40	--	--	6
TOTAL	294	341	352	461	212	1,025	649	--	40	336
OCEANIA:										
AUSTRALIA	75	1,088	210	375	5	590	105	--	255	230
TOTAL	75	1,088	210	375	5	590	105	--	255	230
TOTAL FOREIGN NON-COMMUNIST	9,072	185	6,052	7,714	14,092	27,858	21,216	--	849	5,793
COMMUNIST:										
BULGARIA	15	580	61	40	275	376	320	--	--	56
CHINA - MAINLAND	4,700	495	2,340	10,700	3,100	16,140	13,700	--	--	2,440
CUBA	4	272	38	5	140	183	140	--	--	43
CZECHOSLOVAKIA	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.	--	--	130	--	430	560	430	--	--	130
HUNGARY	--	--	135	--	370	505	375	--	--	130
POLAND	--	--	125	--	735	860	735	--	--	125
ROMANIA	10	326	172	15	510	697	520	--	--	177
ALBANIA	28	272	7	35	--	42	35	--	--	7
KOREA NORTH	--	--	50	--	155	205	160	--	--	45
VIETNAM, SOC REP OF	12	181	39	10	110	159	120	--	--	39
TOTAL	4,769	493	3,192	10,805	6,300	20,297	17,010	--	--	3,287
TOTAL IMPORTING COUNTRIES	13,841	291	9,244	18,519	20,392	48,155	38,226	--	849	9,080

Footnotes at end of table.

TABLE 5--CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	570	343	478	900	40	1,418	475	--	475	468
BOLIVIA.....	18	423	34	35	--	69	35	--	4	30
BRAZIL.....	1,990	306	1,461	2,800	--	4,261	2,525	--	175	1,561
COLOMBIA.....	250	500	61	575	50	686	430	--	190	66
EL SALVADOR.....	50	762	137	175	4	316	50	--	150	116
GUATEMALA.....	100	1,306	25	600	--	625	50	--	550	25
HONDURAS.....	12	580	7	32	10	49	10	--	32	7
MEXICO.....	370	888	150	1,510	1	1,661	775	--	700	186
NICARAGUA.....	120	589	52	325	--	377	8	--	300	69
PARAGUAY.....	350	279	177	450	--	627	25	--	400	202
PERU.....	165	686	659	520	--	1,179	280	--	250	649
TOTAL.....	3,995	431	3,241	7,922	105	11,268	4,663	--	3,226	3,379
AFRICA:										
ANGOLA.....	60	181	33	50	--	83	15	--	35	33
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	70	217	13	70	--	83	30	--	40	13
CENTRAL AFRICAN EMP.....	140	93	26	60	--	86	10	--	50	26
CHAD.....	270	193	55	240	--	295	10	--	220	65
EGYPT.....	540	846	639	2,100	--	2,739	1,450	35	670	584
IVORY COAST.....	110	435	30	220	--	250	80	--	140	30
KENYA.....	130	83	20	50	15	85	60	--	5	20
MALAWI.....	40	163	8	30	--	38	18	--	12	8
MALI.....	85	486	9	190	--	199	30	--	155	14
MOZAMBIQUE.....	110	138	55	70	--	125	25	--	45	55
NIGER.....	18	169	3	14	--	17	7	--	7	3
NIGERIA.....	300	130	49	180	45	274	220	--	--	54
ZIMBABWE.....	150	435	150	300	--	450	85	--	190	175
SENEGAL.....	50	304	16	70	--	86	22	--	40	24
SUDAN.....	425	358	404	700	--	1,104	100	--	600	404
TANZANIA.....	370	176	124	300	--	424	80	--	220	124
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	150	94	23	65	--	88	15	--	50	23
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	200	70	18	65	5	88	70	--	--	18
ZAMBIA.....	17	192	4	15	5	24	19	--	--	5
TOTAL.....	3,375	319	1,707	4,959	70	6,736	2,362	35	2,633	1,706
ASIA:										
AFGHANISTAN.....	50	653	159	150	--	309	50	--	100	159
IRAN.....	220	445	131	450	--	581	375	--	75	131
ISRAEL.....	60	1,270	35	350	20	405	90	--	275	40
PAKISTAN.....	2,000	315	830	2,900	--	3,730	2,000	--	1,000	730
SYRIA.....	165	791	135	600	--	735	170	--	420	145
TURKEY.....	630	777	575	2,250	--	2,825	1,350	30	1,000	445
IRAQ.....	65	234	19	70	40	129	100	--	5	24
SOUTHERN YEMEN.....	16	340	5	25	--	30	1	--	24	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,231	460	1,896	6,835	60	8,791	4,156	30	2,919	1,686
WESTERN EUROPE:										
GREECE.....	140	855	350	550	200	1,100	700	--	100	300
TOTAL.....	140	855	350	550	200	1,100	700	--	100	300
TOTAL FOREIGN NON-COMMUNIST.....	10,741	410	7,194	20,266	435	27,895	11,881	65	8,878	7,071
UNITED STATES.....	5,436	548	2,831	12,200-14,700	20	16,553	2/ 6,008	-130	2,7240	2,800-5,000
U.S.S.R.....	3,130	911	2,456	13,100	300	15,856	9,150	--	4,100	2,606
TOTAL EXPORTING COUNTRIES.....	19,307	530	12,481	47,068	755	60,304	27,039	-65	20,218	13,112
WORLD TOTAL.....	33,148	430	21,725	64,085-66,585	21,147	108,459	65,265	-65	21,067	21,557-23,757
FOREIGN TOTAL.....	27,712	407	18,894	51,885	21,127	91,906	59,257	65	13,827	18,757
FOREIGN NON-COMMUNIST TOTAL.....	19,813	307	13,246	27,980	14,527	55,753	33,097	65	9,727	12,864
COMMUNIST TOTAL.....	7,899	658	5,648	23,905	6,600	36,153	26,160	--	4,100	5,893

1/ SEASON BEGINNING AUGUST 1. 2/ Forecasts whose degree of accuracy is reflected in ranges published in the Agricultural Supply and Demand July 14, 1980; (million bales) consumption 5.5-6.5 and exports 6.0-8.5.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USOA

JULY 1980

**UNITED STATES DEPARTMENT OF AGRICULTURE
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cotton

FC 15-80
August 1980

COTTON EXPORTS STRONG FOR JUNE 1980

U.S. cotton exports continued at a brisk pace in June. Exports totaled 686,000 running bales, 12 percent above last year's and a record level for the month of June. Asia was the principal market. Exports for August-June totaled 8.2 million bales, the largest 11-month total since the 1931/32 season. Total 1979/80 season exports are forecast at 9.4 million 480-pound bales (about 9.0 million running bales).

Export movement in June continued strong to Korea, Japan, Taiwan, China, and Hong Kong. Korea was the No. 1 market for the month of June; China had held top position from February through April.

August-June U.S. exports totaled a huge 8.2 million bales. U.S. exports to most markets are larger than those of a year ago. China is the leading market for the period, accounting for 2.1 million bales. Market by share were Asia 82 percent, Europe 14 percent, Western Hemisphere 3 percent, and Africa and the Middle East 1 percent.

July movement continues good. Cumulative weekly exports reported to the USDA totaled 8.8 million bales through July 24. Forward 1980/81 season sales were reported at 2.4 million bales on that date. China had purchased 937,000 bales, Korea 363,000 bales, and Japan 240,000 bales for 1980/81.

Cotton exports are an important part of the favorable U.S. Agricultural trade balance. August-June export value reached a record \$2.8 billion. Cotton ranks as the fourth largest agricultural export in dollar value. May exports were valued at \$244 million, 24 percent above those of a year ago.

U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
AVERAGE 1972-76, ANNUAL 1977/78, April 1979/80
(In thousands of running bales)

Destination	Year beginning August 1					
	Average:		Aug. - June		June	
	1972-76:	1977	1978	1979	1980	1979 : 1980
Asia & Oceania:						
Australia.....	5	4	(1/)	(1/)	1	0
Bangladesh.....	101	42	107	107	63	11
China-Mainland.....	332	414	606	603	2,109	64
China-Taiwan.....	445	490	431	389	622	73
Hong Kong.....	221	479	402	367	573	27
India.....	55	(1/)	(1/)	(1/)	0	0
Indonesia.....	144	223	225	207	269	25
Japan.....	985	1,028	1,276	1,160	1,400	96
Khmer, Republic.....	4	0	0	0	0	0
Korea, Republic of.....	746	1,172	1,209	1,135	1,271	128
Malaysia.....	28	51	55	51	41	10
Pakistan.....	1	(1/)	1	1/	1	1/
Philippines.....	122	98	116	113	126	11
Singapore.....	25	22	12	11	29	5
Thailand.....	148	161	229	210	213	35
Vietnam.....	43	0	0	0	0	0
Other Asia & Oceania.....	47	15	17	18	8	0
Total.....	3,452	4,199	4,686	4,371	6,726	485
Europe:						
Belgium.....	33	8	14	13	25	1/
France.....	71	80	61	57	86	8
Germany, Federal Republic.....	75	65	92	83	185	7
Italy.....	106	77	136	129	163	12
Netherlands.....	19	21	17	17	11	1
United Kingdom.....	52	59	68	65	67	7
Other EC.....	4	2	17	17	46	2
Subtotal.....	360	312	405	381	583	37
Finland.....	11	9	8	7	13	2
Greece.....	26	38	10	10	114	2
Norway.....	7	2	4	4	6	1/
Poland.....	30	34	70	45	25	7
Portugal.....	35	67	28	27	61	5
Romania.....	44	32	50	42	120	25
Spain.....	61	64	62	55	112	9
Sweden.....	29	21	22	20	20	1/
Switzerland.....	66	105	86	83	104	9
Other Europe.....	2	4	1	0	10	0
Total Europe.....	671	688	746	674	1,168	96
Western Hemisphere:						
Canada.....	202	214	214	205	252	11
Chile.....	4	2	0	0	1/	0
Colombia.....	3	(1/)	25	18	22	16
Other Western Hemisphere.....	8	22	18	17	8	3
Total.....	217	238	257	240	282	30
Africa & Middle East:						
Algeria.....	4	1	0	0	(1/)	0
Egypt.....	26	59	97	97	0	0
Ethiopia.....	(1/)	0	0	0	0	0
Ghana.....	31	12	12	10	8	0
Morocco.....	16	16	37	34	26	2
Nigeria.....	12	1	0	0	0	0
South Africa, Republic of.....	13	1	0	0	0	0
Other Africa & Middle East.....	6	4	15	14	29	1
Total.....	108	94	161	155	63	3
Grand Total.....	4,448	5,219	5,850	5,440	8,439	614
Total Value (Mil of Dol).....	1,119	1,555	1,879	1,746	2,805	197
1/ Less than 500 bales.						

Source: Compiled from data received from the U.S. Bureau of Census.

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FC 16-80
August 1980

WORLD COTTON SITUATION

World Production Down in 1980/81

World cotton production in 1980/81 is expected to total 64.9 million bales, down from last season's 65.5 million. The August 11 Crop Production Report places U.S. production at 12.8 million bales, as dry weather has hurt yields. Foreign production has been revised upward about 200,000 bales from the July estimate to 52.1 million bales, well above the 50.8 million produced in 1979/80. Major upward revisions were made for the USSR and Pakistan, while Turkey's production expectations were lowered.

Although U.S. harvested area is expected to increase 4 percent this season, cotton production is expected to decrease 12 percent, compared with the 1979/80 outturn. Dry weather in Texas and Oklahoma has reduced yields, lowering the production prospects in that region to 4.7 million bales, 22 percent below last year's level. Production in the Southeastern and Delta States, also hurt by dryness, is expected to be about 3 percent below last year's level. Yields in the California, Arizona, and New Mexico region could be down 6 percent, while production is expected to fall about 7 percent to 4.5 million bales.

In the USSR, continuing favorable weather prompted a 2 percent increase in the production estimate to 13.3 million bales. The cotton area estimate has been increased slightly to 3.14 million hectares. Provinces have been increasing their cotton obligations, causing the USSR to expand its 1980/81 planned seed cotton output to 9.3 million metric tons.

Pakistan also has benefited from favorable weather and a good monsoon. Initially, cotton fields had to be heavily seeded because of poor seed germination, but the plants now look good and are relatively free from insects. As a result, the production estimate for Pakistan's crop has been raised 7 percent to 3.1 million bales.

Production statistics are based on the "World Crop Production" report released August 11. Other statistics are based on the "U.S. Agricultural Supply and Demand Estimates" released August 12. The cotton year runs from August through July. All bales in this report are 480 pounds net weight.

Turkey's 1980/81 cotton crop has been reduced 100,000 bales to 2.15 million. Heavy rains delayed planting and caused some replanting but the crop has progressed well since. The actual effect of the delay will not be known until harvest time, since a late harvest could be damaged by rains.

1980/81 Consumption Steady

Projected small increases in foreign cotton consumption this season are expected to about offset a moderate decline in U.S. mill use, resulting in 1980/81 world consumption near last season's level of 65.0 million bales. Smaller world cotton supplies and recessionary pressures will limit 1980/81 consumption gains in most countries. The U.S. mill use forecast is 0.5 million bales below last season's 6.5 million. Asian consumption (excluding China) is forecast at 18.3 million bales, the same as in 1979/80. Many importing countries expect a decline in cotton utilization, citing the gloomy economic outlook, slackening orders, and strong competition. Japanese consumption is expected to decline to 3.25 million bales. Taiwan reports mills and trading companies are pessimistic about textile export sales prospects in the next 6-8 months. Korean cotton utilization is projected at the same rate as last year.

Western European consumption is expected to drop slightly to a 1980/81 level of 5.9 million bales. Italian and French cotton consumption is forecast lower, while West Germany and the United Kingdom are expected to use about the same as in 1979/80.

China indicates that planned growth of the textile industry this year is below gains recorded last year. Chinese cotton consumption is projected at a record 14.0 million bales, 4 percent more than 1979/80. Chinese forward purchases of U.S. cotton for 1980/81 were about 1.0 million bales as of August 1, 1980.

World Cotton Stocks

World cotton stocks are expected to remain relatively low in 1980/81, increasing only about 2 percent to 21.9 million bales by the season's end. A smaller U.S. crop, combined with the lowest U.S. carryover since 1952, will likely keep ending stocks at a low level. The reduced U.S. supply could limit U.S. exports in 1980/81. Some relief should take place on the foreign side because of higher production and slowing consumption. The drawdown in stocks during the past two seasons, combined with the upswing in consumption, has resulted in the lowest beginning stock to consumption ratio since 1951.

Exports Decline

World exports are expected to decrease 2.2 million bales in 1980/81 to about 20.6 million. Smaller exports reflect the expected production increase in China and consumption decreases in the major importing countries. U.S. exports are projected to decrease significantly from last season's high level of 9.4 million bales to an estimated 6.8 million. This is the result of a larger foreign production estimate, reduced U.S. supplies, and somewhat less competitive U.S. cotton prices.

Prices Advance

Reports of hot dry weather in the Texas dryland cotton area contributed to higher July and August cotton prices.

The U.S. Strict Low Middling 1-1/16" cotton spot price, in designated markets, began edging upward at the end of June. The average spot market price for July was 79.0 cents per pound, 6.6 cents above June and only slightly below the peak in February, which triggered a special limited upland cotton import quota under the 1977 Food and Agricultural Act. August prices have continued to climb and were reported at 84.7 cents per pound on August 12, 1980. If prices continue at current levels, the August average will again trigger a 90-day special import quota for upland cotton. The trigger price is an August average of 80.51 cents per pound.

The Northern Europe "A" Index of prices is increasing after declining from a February peak until June. The July average was 88.9 cents per pound, 12 cents above the year earlier level. For the first time in many weeks, U.S. cotton was not included in the five lowest priced growths used to determine the "A" Index.

TBL I-COTTON:WORLD STOCKS, PROD,
EXPORTS & CONSUMPTION BY AREA 1/
1973/74-81/82(1000 480 LB BALES)

LINE NAME	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FORECAST

BEGINNING STOCK:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	4221	3808	5708	3681	2928	5347	3959	2831	2930
IMPORT NATIONS	5993	7443	10314	6079	6461	7419	6637	6875	6837
COMUNST NATIONS	7198	6699	6520	5926	4681	6076	6212	6057	5923
	6844	7710	8339	8318	6673	5507	4832	5748	6193

FOREIGN TOTAL	20035	21852	25173	20323	17815	19002	17681	18680	18953

WORLD TOTAL 2/	24256	25660	30881	24004	20743	24349	21640	21511	21883
=====									
PRODUCTION:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	12974	11540	8302	10581	14389	10856	14629	12812	0
IMPORT NATIONS	20771	21692	16959	18680	20587	19413	19945	20276	0
COMUNST NATIONS	6697	7286	6283	5985	6925	7460	7528	7714	0
	22835	23841	22424	22132	22227	22322	23376	24105	0

FOREIGN TOTAL	50303	52819	45666	46797	49739	49195	50849	52095	0

WORLD TOTAL	63277	64359	53968	57378	64128	60051	65478	64907	0
=====									
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	7472	5860	7250	6674	6509	6352	6463	6010	0
IMPORT NATIONS	10225	10055	10661	10706	10900	11335	11311	11871	0
COMUNST NATIONS	20876	18992	20499	19933	19317	20359	21305	20741	0
	23872	23815	22740	23560	24308	24900	25915	26460	0

FOREIGN TOTAL	54973	52862	53900	54199	54525	56594	58531	59072	0

WORLD TOTAL	62445	58722	61150	60873	61034	62946	64994	65082	0
=====									
EXPORTS:									
UNITED STATES									
FOR NON-COMN 4/									
EXPORT NATIONS	6123	3926	3311	4784	5484	6180	9404	6840	0
IMPORT NATIONS	9292	9043	10608	7794	8911	9149	8785	8818	0
COMUNST NATIONS	674	634	1031	540	520	690	955	849	0
	3470	3760	4140	4500	4260	3772	3700	4100	0

FOREIGN TOTAL	13436	13437	15779	12834	13691	13611	13440	13767	0

WORLD TOTAL	19559	17363	19090	17618	19175	19791	22844	20607	0
=====									

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLCAT, IN TRANSIT, AND IN FREE PORTS.
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES COMPONENTS MAY NOT ADD DUE TO ROUNDING. FAS TOBACCO, COTTON AND SEEDS DIVISION CP

TBL 2-COTTON:WORLD STOCKS, PROD.,
EXPORTS & CONSUMPTION BY AREA 1/
1973/74-81/82 (1000 METRIC TONS)

LINE NAME	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FCRECAST

BEGINNING STOCK:									
UNITED STATES									
FOR NON-COMUNST	919	829	1243	801	638	1164	862	616	638
EXPORT NATIONS	1305	1621	2246	1324	1407	1615	1445	1497	1489
IMPORT NATIONS	1567	1459	1420	1290	1019	1323	1353	1319	1290
COMUNST NATIONS	1490	1679	1816	1811	1453	1199	1052	1251	1348

FOREIGN TOTAL	4362	4758	5481	4425	3679	4137	3850	4067	4127

WORLD TOTAL 2/	5281	5587	6724	5226	4516	5301	4712	4684	4765
=====									
PRODUCTION:									
UNITED STATES									
FOR NON-COMUNST	2825	2513	1808	2304	3133	2364	3185	2790	0
EXPORT NATIONS	4522	4723	3692	4067	4482	4227	4343	4415	0
IMPORT NATIONS	1458	1586	1368	1303	1508	1624	1639	1680	0
COMUNST NATIONS	4972	5191	4882	4819	4839	4860	5090	5248	0

FOREIGN TOTAL	10952	11500	9943	10189	10830	10711	11071	11342	0

WORLD TOTAL	13777	14013	11750	12493	13962	13075	14256	14132	0
=====									
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMUNST	1627	1276	1579	1453	1417	1383	1407	1309	0
EXPORT NATIONS	2226	2189	2321	2331	2373	2468	2463	2585	0
IMPORT NATIONS	4545	4135	4463	4340	4206	4433	4639	4516	0
COMUNST NATIONS	5198	5185	4951	5130	5292	5421	5642	5761	0

FOREIGN TOTAL	11969	11509	11735	11801	11872	12322	12744	12862	0

WORLD TOTAL	13596	12785	13314	13254	13289	13705	14151	14170	0
=====									
EXPORTS:									
UNITED STATES									
FOR NON-COMN 4/	1333	855	721	1042	1194	1346	2048	1489	0
EXPORT NATIONS	2023	1969	2310	1697	1940	1992	1913	1920	0
IMPORT NATIONS	147	138	224	118	113	150	208	185	0
COMUNST NATIONS	756	819	901	980	928	821	806	893	0

FOREIGN TOTAL	2925	2926	3436	2794	2981	2963	2926	2997	0

WORLD TOTAL	4259	3780	4156	3836	4175	4309	4974	4487	0
=====									

AUGUST_14_1980

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES
COMPONENTS MAY NOT ADD DUE TO ROUNDING. FAS TOBACCO, COTTON AND SEEDS DIVISION CP

TABLE 3
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, AVERAGE 1974-78, ANNUAL 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	91	91	50	780	711	762	326	297	175
GUATEMALA.....	110	126	100	1,185	1,123	1,306	601	650	600
HONDURAS.....	11	13	12	628	553	581	30	33	32
MEXICO.....	361	385	370	880	860	889	1,459	1,520	1,510
NICARAGUA.....	183	42	120	639	518	590	536	100	325
UNITED STATES.....	4,688	5,186	5,400	517	614	517	11,134	14,629	12,812
OTHER.....	32	37	37	217	271	247	32	46	42
TOTAL.....	5,475	5,880	6,089	561	640	554	14,118	17,275	15,496
SOUTH AMERICA:									
ARGENTINA.....	535	570	570	326	298	344	800	780	900
BOLIVIA.....	38	23	18	436	331	423	75	35	35
BRAZIL.....	2,000	1,975	1,990	251	287	305	2,309	2,600	2,800
COLOMBIA.....	288	217	250	445	564	501	589	562	575
ECUADOR.....	28	20	20	378	544	544	49	50	50
PARAGUAY.....	204	220	350	294	346	280	275	350	450
PERU.....	130	141	165	574	687	686	343	445	520
VENEZUELA.....	71	50	50	338	309	283	110	71	65
OTHER.....	1	1	1	271	218	218	1	1	1
TOTAL.....	3,295	3,217	3,414	301	331	344	4,551	4,894	5,396
EUROPE:									
BULGARIA.....	24	15	15	425	581	581	47	40	40
GREECE.....	158	142	140	860	705	855	624	460	550
ITALY.....	4	3	3	163	218	218	3	3	3
SPAIN.....	68	50	60	636	636	635	197	146	175
YUGOSLAVIA.....	5	3	3	298	363	363	7	5	5
OTHER.....	37	38	38	288	286	286	48	50	50
TOTAL.....	296	251	259	683	611	692	927	704	823
U.S.S.R.:									
U.S.S.R.	2,956	3,090	3,140	896	925	922	12,161	13,126	13,300
AFRICA:									
ANGOLA.....	63	60	60	208	181	163	60	50	45
CAMEROON.....	60	60	70	279	236	218	76	65	70
CENT AFRICAN EMPIRE.....	122	140	140	114	109	93	64	70	60
CHAD.....	290	270	270	186	194	194	248	240	240
EGYPT.....	559	502	540	734	961	847	1,886	2,215	2,100
KENYA.....	85	130	130	82	84	84	32	50	50
MALAWI.....	40	40	40	175	163	163	32	30	30
MOROCCO.....	15	8	6	320	436	436	21	16	12
MOZAMBIQUE.....	160	110	110	129	139	119	95	70	60
NIGERIA.....	331	275	300	162	135	123	245	170	170
SOMALI REPUBLIC.....	12	12	12	109	109	127	6	6	7
SOUTH AFRICA, REP OF.....	75	108	110	531	554	544	183	275	275
SUDAN.....	438	400	425	370	327	333	745	600	650
TANZANIA.....	308	360	370	188	145	177	267	240	300
UGANDA.....	403	25	150	46	261	94	85	30	65
ZAIRE (CONGO,K).....	143	185	200	67	54	65	44	46	60
ZIMBABWE.....	94	125	150	432	435	435	187	250	300
OTHER.....	548	611	586	299	303	311	752	851	836
TOTAL.....	3,745	3,421	3,669	292	336	316	5,029	5,274	5,330
ASIA:									
AFGHANISTAN.....	80	60	50	620	635	653	227	175	150
BURMA.....	181	195	200	74	100	98	62	90	90
CHINA - MAINLAND.....	4,745	4,500	4,700	473	491	496	10,310	10,140	10,700
INDIA.....	7,477	8,250	8,200	164	161	166	5,637	6,100	6,250
IRAN.....	311	220	220	544	455	445	778	460	450
IRAQ.....	63	65	65	203	234	234	59	70	70
ISRAEL.....	50	63	60	1,176	1,210	1,270	272	350	350
KOREA, REP OF.....	8	5	7	347	610	280	12	14	9
PAKISTAN.....	1,900	2,025	2,000	272	366	337	2,373	3,400	3,100
PHILIPPINES.....	2	4	5	226	327	305	2	6	7
SOUTHERN YEMEN.....	16	16	16	337	340	340	25	25	25
SYRIA.....	190	165	165	792	792	792	693	600	600
THAILAND.....	66	92	100	358	355	359	108	150	165
TURKEY.....	704	610	645	740	780	726	2,393	2,185	2,150
OTHER.....	64	64	58	239	255	267	71	75	71
TOTAL.....	15,858	16,334	16,491	316	318	319	23,021	23,840	24,187
OCEANIA:									
AUSTRALIA.....	38	68	75	976	1,169	1,089	169	365	375
TOTAL.....	38	68	75	976	1,169	1,089	169	365	375
TOTAL FOREIGN NONCOMMUNIST..									
TOTAL FOREIGN NONCOMMUNIST..	19,185	19,409	19,828	298	308	307	26,254	27,473	27,990
TOTAL COMMUNIST.....									
TOTAL COMMUNIST.....	7,789	7,666	7,909	631	664	664	22,589	23,376	24,105
WORLD TOTAL.....									
WORLD TOTAL.....	31,663	32,261	33,137	412	442	426	59,977	65,478	64,907

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.
-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.
HARVEST SEASON BEGINNING AUGUST 1.
BALES OF 480 LB NET.
PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

AUGUST 1980

Tobacco, Cotton and Seeds Division
Commodity Programs, FAS, USDA

TABLE 4
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA	--	--	25	--	260	286	260	--	--	26
CHILE	--	--	29	--	123	152	115	--	--	37
COSTA RICA	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC	9	290	3	12	--	15	8	--	5	2
ECUADOR	20	544	6	50	--	56	45	--	2	9
HAITI	13	117	1	7	--	8	7	--	--	1
LEEWARD-WINWARD IS.	1	435	3	2	10	15	12	--	--	3
PANAMA	--	--	--	--	4	4	4	--	--	--
URUGUAY	1	218	8	1	28	37	28	--	--	9
VENEZUELA	50	309	11	71	66	148	132	--	--	16
TOTAL	104	341	89	163	498	750	618	--	27	105
WESTERN EUROPE:										
AUSTRIA	--	--	22	--	103	125	103	--	--	22
BELGIUM-LUXEMBOURG	--	--	32	--	180	212	185	--	--	27
DENMARK	--	--	4	--	15	19	15	--	--	4
FINLAND	--	--	17	--	55	72	55	--	--	17
FRANCE	--	--	146	--	920	1,066	875	--	50	141
GERMANY, FEDERAL REP.	--	--	363	--	850	1,213	770	--	69	374
IRELAND	--	--	15	--	25	40	25	--	--	15
ITALY	3	217	349	3	950	1,302	950	--	--	352
NETHERLANDS	--	--	16	--	110	126	115	--	--	11
NORWAY	--	--	1	--	6	7	6	--	--	1
PORTUGAL	--	--	186	--	495	681	520	--	--	161
SPAIN	50	635	191	146	340	677	525	--	--	152
SWEDEN	--	--	26	--	25	51	29	--	--	22
SWITZERLAND	--	--	141	--	230	371	240	--	3	128
UNITED KINGDOM	--	--	178	--	420	598	445	--	9	144
YUGOSLAVIA	3	363	114	5	505	624	510	--	--	114
TOTAL	56	598	1,801	154	5,229	7,184	5,368	--	131	1,685
ASIA:										
BANGLADESH	11	217	23	11	240	274	220	--	--	54
BURMA	195	100	3	90	--	93	90	--	--	3
CHINA - TAIWAN	--	--	269	--	1,050	1,319	1,000	--	--	319
HONG KONG	--	--	288	--	1,000	1,288	975	--	55	258
INDIA	8,250	160	1,579	6,100	--	7,679	6,000	--	400	1,279
JAPAN	--	--	861	--	3,450	4,311	3,425	--	32	854
KHMER REP (CAMBODIA)	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF	5	609	458	14	1,500	1,972	1,400	--	--	572
PHILIPPINES	4	326	30	6	147	183	147	--	--	36
THAILAND	92	354	128	150	460	738	570	23	--	145
SINGAPORE	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON)	5	217	6	5	35	46	40	--	--	6
CYPRUS	1	218	1	1	1	3	2	--	--	1
INDONESIA	3	217	103	3	450	556	450	--	--	106
LEBANON	--	--	3	--	7	10	7	--	--	3
MALAYSIA	--	--	43	--	135	178	135	--	--	43
TOTAL	8,566	162	3,816	6,380	8,630	18,826	14,576	23	527	3,700
AFRICA:										
ETHIOPIA	140	155	41	100	--	141	95	--	5	41
GHANA	2	109	13	1	70	84	70	--	--	14
MOROCCO	8	435	6	16	60	82	50	--	20	12
SOUTH AFRICA	108	554	204	275	28	507	275	--	10	222
ALGERIA	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC	22	623	36	63	--	99	60	--	5	34
SOMALI REPUBLIC	12	108	8	6	2	16	8	--	--	8
TUNISIA	--	--	6	--	40	46	40	--	--	6
TOTAL	296	342	329	466	235	1,030	638	--	40	352
OCEANIA:										
AUSTRALIA	68	1,168	177	365	8	550	105	--	230	215
TOTAL	68	1,168	177	365	8	550	105	--	230	215
TOTAL FOREIGN NON-COMMUNIST	9,090	180	6,212	7,528	14,600	28,340	21,305	23	955	6,057
COMMUNIST:										
BULGARIA	15	580	71	40	270	381	320	--	--	61
CHINA - MAINLAND	4,500	490	2,100	10,140	3,700	15,940	13,500	--	--	2,440
CUBA	4	272	38	5	140	183	145	--	--	38
CZECHOSLOVAKIA	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.	--	--	140	--	420	560	430	--	--	130
HUNGARY	--	--	160	--	350	510	375	--	--	135
POLAND	--	--	125	--	735	860	735	--	--	125
ROMANIA	10	326	167	15	510	692	520	--	--	172
ALBANIA	28	272	7	35	--	42	35	--	--	7
KOREA NORTH	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF	12	181	49	10	100	159	120	--	--	39
TOTAL	4,576	487	3,002	10,250	6,855	20,107	16,815	--	--	3,292
TOTAL IMPORTING COUNTRIES	13,666	283	9,214	17,778	21,455	48,447	38,120	23	955	9,349

Footnotes at end of table.

CONTINUED--

Tobacco, Cotton and Seeds Division
Commodity Programs, FAS, USDA

TABLE 4--CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	570	343	438	900	40	1,378	450	--	475	453
BOLIVIA.....	18	423	34	35	--	69	35	--	4	30
BRAZIL.....	1,990	306	1,461	2,800	--	4,261	2,550	--	150	1,561
COLOMBIA.....	250	500	61	575	50	686	430	--	190	66
EL SALVADOR.....	50	762	137	175	4	316	50	--	150	116
GUATEMALA.....	100	1,306	25	600	--	625	50	--	550	25
HONDURAS.....	12	580	7	32	10	49	10	--	32	7
MEXICO.....	370	888	150	1,510	1	1,661	775	--	700	186
NICARAGUA.....	120	589	52	325	--	377	8	--	300	69
PARAGUAY.....	350	279	177	450	--	627	25	--	400	202
PERU.....	165	686	659	520	--	1,179	280	--	250	649
TOTAL.....	3,995	431	3,201	7,922	105	11,228	4,663	--	3,201	3,364
AFRICA:										
ANGOLA.....	60	163	33	45	--	78	15	--	30	33
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	70	217	13	70	--	83	30	--	40	13
CENTRAL AFRICAN EMP.....	140	93	26	60	--	86	10	--	50	26
CHAD.....	270	193	55	240	--	295	10	--	220	65
EGYPT.....	540	846	639	2,100	--	2,739	1,450	35	670	584
IVORY COAST.....	110	435	30	220	--	250	80	--	140	30
KENYA.....	130	83	20	50	15	85	60	--	5	20
MALAWI.....	40	163	8	30	--	38	18	--	12	8
MALI.....	85	486	9	190	--	199	30	--	155	14
MOZAMBIQUE.....	110	118	55	60	--	115	25	--	40	50
NIGER.....	18	169	3	14	--	17	7	--	7	3
NIGERIA.....	300	123	49	170	45	264	215	--	--	49
SENEGAL.....	50	261	16	60	--	76	22	--	35	19
SUDAN.....	425	332	279	650	--	929	100	--	550	279
TANZANIA.....	370	176	99	300	--	399	80	--	200	119
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	150	94	23	65	--	88	15	--	50	23
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	200	65	14	60	10	84	65	--	--	19
ZAMBIA.....	17	192	4	15	5	24	19	--	--	5
ZIMBABWE.....	150	435	150	300	--	450	85	--	190	175
TOTAL.....	3,375	314	1,553	4,869	75	6,497	2,352	35	2,548	1,562
ASIA:										
AFGHANISTAN.....	50	653	159	150	--	309	50	--	100	159
IRAN.....	220	445	131	450	--	581	375	--	75	131
ISRAEL.....	60	1,270	35	350	20	405	90	--	275	40
PAKISTAN.....	2,000	337	730	3,100	--	3,830	2,000	--	1,100	730
SYRIA.....	165	791	135	600	--	735	170	--	420	145
TURKEY.....	645	725	550	2,150	--	2,700	1,350	30	950	370
IRAQ.....	65	234	19	70	40	129	100	--	5	24
SOUTHERN YEMEN.....	16	340	5	25	--	30	1	--	24	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,246	465	1,771	6,935	60	8,766	4,156	30	2,969	1,611
WESTERN EUROPE:										
GREECE.....	140	855	350	550	200	1,100	700	--	100	300
TOTAL.....	140	855	350	550	200	1,100	700	--	100	300
TOTAL										
FOREIGN NON-COMMUNIST...	10,756	410	6,875	20,276	440	27,591	11,871	65	8,818	6,837
UNITED STATES.....	5,400	516	2,831	12,812	35	15,678	6,010	-102	6,840	2,930
U.S.S.R.....	3,140	922	2,456	13,300	300	16,056	9,150	--	4,100	2,806
TOTAL EXPORTING COUNTRIES...	19,296	523	12,162	46,388	775	59,325	27,031	-37	19,758	12,573
WORLD TOTAL.....										
FOREIGN TOTAL.....	33,137	426	21,511	64,907	21,117	107,535	65,082	-37	20,607	21,883
FOREIGN NON-COMMUNIST TOTAL.....	27,737	408	18,680	52,095	21,082	91,857	59,072	65	13,767	18,953
COMMUNIST TOTAL.....	19,828	307	12,932	27,990	14,182	55,104	32,612	65	9,667	12,760
COMMUNIST TOTAL.....	7,909	663	5,748	24,105	6,900	36,753	26,460	--	4,100	6,193

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

AUGUST 1980

Tobacco, Cotton and Seeds Division
Commodity Programs, FAS, USDA

TABLE 5
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	260	286	260	--	--	26
CHILE.....	--	--	37	--	115	152	115	--	--	37
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	9	169	2	7	--	9	7	--	--	2
ECUADOR.....	20	544	9	50	--	59	45	--	5	9
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	9	1	25	35	25	--	--	10
VENEZUELA.....	50	283	16	65	65	146	132	--	--	14
TOTAL.....	104	320	105	153	489	747	618	--	25	104
WESTERN EUROPE:										
AUSTRIA.....	--	--	22	--	100	122	100	--	--	22
BELGIUM-LUXEMBOURG.....	--	--	27	--	175	202	175	--	--	27
DENMARK.....	--	--	4	--	15	19	15	--	--	4
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	141	--	900	1,041	825	--	70	146
GERMANY, FEDERAL REP.....	--	--	374	--	825	1,199	770	--	69	360
IRELAND.....	--	--	15	--	25	40	25	--	--	15
ITALY.....	3	217	352	3	900	1,255	900	--	--	355
NETHERLANDS.....	--	--	11	--	110	121	110	--	--	11
NORWAY.....	--	--	1	--	6	7	6	--	--	1
PORTUGAL.....	--	--	161	--	500	661	500	--	--	161
SPAIN.....	60	635	152	175	325	652	535	--	--	117
SWEDEN.....	--	--	22	--	27	49	29	--	--	20
SWITZERLAND.....	--	--	128	--	230	358	240	--	--	118
UNITED KINGDOM.....	--	--	144	--	420	564	440	--	--	124
YUGOSLAVIA.....	3	363	114	5	500	619	510	--	--	109
TOTAL.....	66	603	1,685	183	5,113	6,981	5,235	--	139	1,607
ASIA:										
BANGLADESH.....	12	217	54	12	220	286	220	--	--	66
BURMA.....	200	97	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	319	--	800	1,119	800	--	--	319
HONG KONG.....	--	--	258	--	925	1,183	900	--	--	283
INDIA.....	8,200	165	1,279	6,250	--	7,529	6,000	--	350	1,179
JAPAN.....	--	--	854	--	3,250	4,104	3,250	--	--	854
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	7	280	572	9	1,350	1,931	1,400	--	--	531
PHILIPPINES.....	5	304	36	7	145	188	150	--	--	38
THAILAND.....	100	359	145	165	450	760	575	--	--	185
SINGAPORE.....	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	217	106	3	450	559	450	--	--	109
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,533	166	3,700	6,542	7,923	18,165	14,134	--	390	3,641
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	217	14	2	70	86	70	--	--	16
MOROCCO.....	6	435	12	12	55	79	50	--	20	9
SOUTH AFRICA.....	110	544	222	275	10	507	285	--	10	212
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	20	653	34	60	--	94	60	--	5	29
SOMALI REPUBLIC.....	12	127	8	7	2	17	9	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	294	341	352	461	212	1,025	649	--	40	336
OCEANIA:										
AUSTRALIA.....	75	1,088	215	375	5	595	105	--	255	235
TOTAL.....	75	1,088	215	375	5	595	105	--	255	235
TOTAL FOREIGN NON-COMMUNIST.....										
	9,072	185	6,057	7,714	13,742	27,513	20,741	--	849	5,923
COMMUNIST:										
BULGARIA.....	15	580	61	40	275	376	320	--	--	56
CHINA - MAINLAND.....	4,700	495	2,440	10,700	3,400	16,540	14,000	--	--	2,540
CUBA.....	4	272	38	5	140	183	140	--	--	43
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	130	--	430	560	430	--	--	130
HUNGARY.....	--	--	135	--	370	505	375	--	--	130
POLAND.....	--	--	125	--	735	860	735	--	--	125
ROMANIA.....	10	326	172	15	510	697	520	--	--	177
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	--	--	50	--	155	205	160	--	--	45
VIETNAM, SDC REP OF.....	12	181	39	10	110	159	120	--	--	39
TOTAL.....	4,769	493	3,292	10,805	6,600	20,697	17,310	--	--	3,387
TOTAL IMPORTING COUNTRIES.....										
	13,841	291	9,349	18,519	20,342	48,210	38,051	--	849	9,310

Footnotes at end of table.

CONTINUED--

TABLE 5--CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	570	297	553	780	30	1,363	415	10	500	438
BOLIVIA.....	23	331	40	35	--	75	25	--	16	34
BRAZIL.....	1,975	286	1,411	2,600	--	4,011	2,550	--	--	1,461
COLOMBIA.....	217	563	64	562	45	671	385	5	220	61
EL SALVADOR.....	91	710	155	297	5	457	60	10	250	137
GUATEMALA.....	126	1,123	15	650	--	665	55	--	585	25
HONDURAS.....	13	552	8	33	10	51	10	--	34	7
MEXICO.....	385	859	289	1,520	1	1,810	760	--	900	150
NICARAGUA.....	42	518	94	100	--	194	7	--	135	52
PARAGUAY.....	220	346	202	350	--	552	25	--	350	177
PERU.....	141	687	629	445	--	1,074	265	--	150	659
TOTAL.....	3,803	422	3,460	7,372	91	10,923	4,557	25	3,140	3,201
AFRICA:										
ANGOLA.....	60	181	38	50	--	88	15	--	40	33
BENIN.....	75	290	14	100	--	114	5	--	95	14
CAMEROON.....	60	235	13	65	--	78	30	--	35	13
CENTRAL AFRICAN EMP.....	140	108	26	70	--	96	10	--	60	26
CHAD.....	270	193	55	240	--	295	10	--	230	55
EGYPT.....	502	960	574	2,215	--	2,789	1,425	25	700	639
IVORY COAST.....	110	435	25	220	--	245	75	--	140	30
KENYA.....	130	83	15	50	20	85	60	--	5	20
MALAWI.....	40	163	13	30	--	43	18	--	17	8
MALI.....	85	486	14	190	--	204	30	--	165	9
MOZAMBIQUE.....	110	138	60	70	--	130	25	--	50	55
NIGER.....	16	163	2	12	--	14	7	--	4	3
NIGERIA.....	275	134	74	170	25	269	215	--	5	49
SENEGAL.....	50	174	16	40	--	56	20	--	20	16
SUDAN.....	400	326	454	600	--	1,054	100	--	675	279
TANZANIA.....	360	145	119	240	--	359	80	--	180	99
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	25	261	28	30	--	58	15	--	20	23
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	185	54	11	46	12	69	55	--	--	14
ZAMBIA.....	17	192	4	15	2	21	17	--	--	4
ZIMBABWE.....	125	435	120	250	--	370	80	--	140	150
TOTAL.....	3,125	334	1,689	4,808	59	6,556	2,303	25	2,675	1,553
ASIA:										
AFGHANISTAN.....	60	635	159	175	--	334	50	--	125	159
IRAN.....	220	455	101	460	--	561	300	5	125	131
ISRAEL.....	63	1,209	65	350	15	430	95	--	300	35
PAKISTAN.....	2,025	365	379	3,400	1	3,780	1,850	--	1,200	730
SYRIA.....	165	791	135	600	--	735	150	--	450	135
TURKEY.....	610	779	237	2,185	--	2,422	1,185	37	650	550
IRAQ.....	65	234	14	70	50	134	110	--	5	19
SOUTHERN YEMEN.....	16	340	6	25	--	31	1	--	25	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,249	489	1,103	7,305	66	8,474	3,761	42	2,900	1,771
WESTERN EUROPE:										
GREECE.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL										
FOREIGN NON-COMMUNIST...	10,319	420	6,637	19,945	516	27,098	11,311	127	8,785	6,875
UNITED STATES.....	5,186	614	3,959	14,629	4	18,592	6,463	-106	9,404	2,831
U.S.S.R.....	3,090	924	1,830	13,126	300	15,256	9,100	--	3,700	2,456
TOTAL EXPORTING COUNTRIES...	18,595	558	12,426	47,700	820	60,946	26,874	21	21,889	12,162
WORLD TOTAL.....	32,261	441	21,640	65,478	22,275	109,393	64,994	44	22,844	21,511
FOREIGN TOTAL.....	27,075	408	17,681	50,849	22,271	90,801	58,531	150	13,440	18,680
FOREIGN NON-COMMUNIST TOTAL...	19,409	308	12,849	27,473	15,116	55,438	32,616	150	9,740	12,932
COMMUNIST TOTAL.....	7,666	663	4,832	23,376	7,155	35,363	25,915	--	3,700	5,748

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

Tobacco, Cotton and Seeds Division
Commodity Programs, FAS, USDA

AUGUST 1980

**UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250**

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SEP 18 '80

cotton

FC 17-80
September 1980

1979/80 COTTON EXPORTS LARGEST IN 53 YEARS

U.S. exports in the 1979/80 season (August-July) reached the highest level since 1926/27. Exports totaled 8.8 million running bales (9.2 million 480-lb bales), 50 percent above those of 1978/79. Foreign demand was strong as world consumption increased 2.0 million bales to total 65.0 million during the season. U.S. shipments increased to most markets. The United States harvested a large crop and was in a position to supply both domestic and foreign buyers with abundant supplies. The USSR, the second largest exporter, reported a record seed cotton crop, but proved to be a reluctant seller in export markets.

China sharply increased purchases of cotton and became the leading U.S. cotton market. U.S. exports to China totaled 2.2 million bales, compared with the 1978/79 level of 606,000 bales. China has the largest textile industry in the world, and has been expanding its industry to increase foreign-exchange earnings through textile exports, and provide more textiles to the domestic market.

U.S. exports to Japan (largest U.S. market in 1978/79) rose to 1.5 million bales, the highest level since 1960/61. Korea took 1.4 million bales, 17 percent more than a year ago. Together, these 3 leading markets absorbed 58 percent of U.S. cotton exports. Other Asian countries taking more U.S. cotton include Taiwan, Hong Kong, Indonesia, Thailand, and the Philippines.

Exports to Europe swelled to 1.2 million bales, the highest level in 13 years. Exports increased to most major European markets. The largest were West Germany, Italy, Spain, and Romania. Greece, a cotton producer, took 117,000 bales after unfavorable weather reduced its crop. Canada was the largest market in the Western Hemisphere.

Monthly export movement continued above year-earlier levels for the 11th consecutive month. July exports totaled 540,000 bales, the largest July total since 1963/64. Korea was the largest market in July, followed by Japan in second place. Exports to China had been mostly shipped in earlier months and July movement to China declined.

Cotton exports are an important contributor to U.S. agricultural trade. Cotton ranks as the fourth largest agricultural export in dollar value and reached a record \$3.0 billion in 1979/80. Cotton exports were valued at \$190 million in July, 42 percent above those of July 1979.

The 1980/81 export outlook is promising, but at a level significantly below that of 1979/80. The supply/demand balance is tight because of lower beginning stocks and a smaller 1980/81 U.S. crop estimated at 12.8 million (480-lb) bales, 26 percent below that of 1979/80 and 45 percent above the 1972-76 average.

U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
AVERAGE 1972-76, ANNUAL 1977-79, July 1979-80
(In thousands of running bales)

Destination	Year beginning August 1					
	Average:					July
	1972-76:	1977	1978	1979	1979	1980
<u>Asia & Oceania:</u>						
Australia.....	5	4	(1/)	1	0	(1/)
Bangladesh.....	101	42	107	63	0	0
Mainland.....	332	414	606	2,156	3	47
Hong Kong.....	221	479	402	601	35	28
India.....	55	(1/)	(1/)	0	0	0
Indonesia.....	144	223	225	283	18	14
Japan.....	985	1,028	1,276	1,513	115	114
Khmer, Republic.....	4	0	0	0	0	0
Korea, Republic of.....	746	1,172	1,209	1,412	73	141
Malaysia.....	28	51	55	48	4	7
Pakistan.....	1	(1/)	1	1	(1/)	0
Philippines.....	122	98	116	138	3	12
Singapore.....	25	22	12	31	1	2
Taiwan.....	445	490	431	693	42	71
Thailand.....	148	161	229	246	20	34
Vietnam.....	43	0	0	0	0	0
Other Asia & Oceania.....	47	15	17	9	1	0
Total.....	3,452	4,199	4,686	7,195	315	470
<u>Europe:</u>						
Belgium.....	33	8	14	25	1	0
France.....	71	80	61	88	3	2
Italy.....	106	77	136	176	7	13
Netherlands.....	19	21	17	11	1	0
United Kingdom.....	52	59	68	68	3	1
West Germany.....	75	65	92	195	9	10
Other EC.....	4	2	17	48	0	2
Subtotal.....	360	312	405	611	24	28
Finland.....	11	9	8	13	(1/)	(1/)
Greece.....	26	38	10	117	(1/)	3
Norway.....	7	2	4	7	(1/)	1
Poland.....	30	34	70	25	25	0
Portugal.....	35	67	28	63	2	3
Romania.....	44	32	50	120	8	0
Spain.....	61	64	62	124	6	12
Sweden.....	29	21	22	20	2	(1/)
Switzerland.....	66	105	86	111	4	7
Other Europe.....	2	4	1	11	1	0
Total Europe.....	671	688	746	1,222	72	54
<u>Western Hemisphere:</u>						
Canada.....	202	214	214	263	9	11
Chile.....	4	2	0	(1/)	0	0
Colombia.....	3	(1/)	25	22	8	0
Other Western Hemisphere.....	8	22	18	8	0	0
Total.....	217	238	257	293	17	11
<u>Africa & Middle East:</u>						
Algeria.....	4	1	0	(1/)	0	0
Egypt.....	26	59	97	0	0	0
Ethiopia.....	(1/)	0	0	0	0	0
Ghana.....	31	12	12	12	2	4
Morocco.....	16	16	37	26	3	(1/)
Nigeria.....	12	1	0	0	0	0
South Africa, Republic of.....	13	1	0	0	0	0
Other Africa & Middle East.....	6	4	15	31	1	1
Total.....	108	94	161	69	6	5
Grand Total.....	4,448	5,219	5,850	8,779	410	540
Grand Total (480-lb net bales).....	4,691	5,484	6,180	9,229	433	568
Total Value (Mil of Dol).....	1,119	1,555	1,879	2,995	134	190
1/ Less than 500 bales.						

Source: Compiled from data received from the U.S. Bureau of Census.

September 1980

Commodity Programs, FAS, USDA

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FC 18-80
September 1980

WORLD COTTON SITUATION

Production

The world cotton production estimate for 1980/81 has been revised downward to 63.4 million bales from the previous estimate of 64.9 million. The smaller U.S. cotton crop was the major factor for the decrease, with U.S. production now estimated at 11.7 million bales, compared with last month's 12.8 million. Dry, hot weather, especially in Texas, has continued to plague the U.S. crop and has reduced yields substantially. The foreign cotton production estimate has been decreased to 51.7 million bales, down about 400,000 bales, primarily reflecting deterioration in Chinese prospects.

Heavy rains in China's productive Yangtze River Valley have reduced cotton production prospects significantly. China's production is now estimated at 10.3 million bales. Colombia's crop estimate has been reduced by 100,000 bales, as the effects of the drought have become quite evident. A significant upward revision was made for Pakistan, which is experiencing another season with favorable weather conditions. The USSR estimate remained unchanged, but all indications point to an excellent crop.

1980/81 Consumption Outlook

The tight supply-demand situation is expected to pull world cotton consumption below the 1979/80 level. World 1980/81 consumption is forecast at 64.3 million bales, down from 65.1 million last year. Foreign consumption is expected to decline slightly to 58.4 million bales. Declines in consumption are forecast for most major Asian importing countries except China. West European consumption is projected to be slightly lower. Italy, France, Germany, and the United Kingdom are all expected to have smaller mill use.

Production statistics are based on the "World Crop Production" report released September 11. Other statistics are based on the "U.S. Agricultural Supply and Demand Estimates" released September 12. The cotton year runs from August through July. All bales in this report are 480 pounds net weight.

In the Western Hemisphere, Canada is expected to use about the same amount of cotton as last year. However, small August 1 stocks, a significantly smaller crop, and higher prices are expected to cause a reduction in 1980/81 U.S. consumption, which is forecast at 5.9 million bales, down 600,000 from last season.

Cotton Stocks

World cotton stocks on August 1, 1980, at 21.5 million bales, were about the same as a year earlier, but below the 1970-79 average. Stock levels in major cotton exporting countries varied. Soviet, Pakistani, Egyptian, and Turkish stocks were larger than last year, while the United States and Mexico reported smaller stocks. Stocks increased slightly in importing countries. Projected August 1, 1981, world stocks are expected to decline slightly to about 20.6 million bales, the lowest since 1962.

Exports Down

Reduced trade activity is likely this season in view of the lower consumption in major importing countries and the smaller U.S. crop. World exports are forecast at 20.7 million bales, down from the record 22.7 million in 1979/80. U.S. exports are forecast at 6.3 million bales, significantly below the huge 9.2 million 1979/80 level, but still considerably above average. Foreign exports are projected higher at 14.4 million bales. Most major foreign exporting countries are expected to increase export movement. Soviet exports are currently forecast at 4.2 million bales, an increase of 500,000 bales over the 1979/80 level. Both Pakistan and Turkey will likely expand exports in 1980/81.

Prices Stronger

Domestic and international prices have strengthened in recent weeks. The Northern Europe "A" index continues to climb and averaged 96.38 cents per pound (c.i.f.) in August, the highest monthly average since February. Early September 1980 index prices have exceeded \$1 per pound. Prices have also been stronger in Asian markets. Mid-August price quotations in Osaka, Japan, show U.S. Arizona (SM 1-1/16") cotton at 93.5 cents per pound, Mexican at 89.0 cents, and Soviet Pervyi cotton at 90.50 cents per pound.

August domestic spot prices in designated markets averaged 85.6 cents per pound (SLM 1-1/16"), a gain of 6.6 cents over July and considerably above a year ago. Early September levels continue to climb and were 90.96 cents per pound on September 15.

TBL 1-COTTON:WORLD STOCKS, PROD,
EXPORTS & CONSUMPTION BY AREA 1/
1973/74-81/82(1000 480 LB BALES)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FORECAST
REGINNING STOCK:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	4221	3808	5708	3681	2928	5347	3959	3049	2731
IMPORT NATIONS	5993	7443	10314	6079	6461	7419	6585	6812	6564
COMUNST NATIONS	7198	6699	6520	5926	4681	6076	6212	5841	5440
	6844	7710	8339	8318	6673	5507	4852	5768	5913
FOREIGN TOTAL	20035	21852	25173	20323	17815	19002	17649	18421	17917
WORLD TOTAL 2/	24256	25660	30881	24004	20743	24349	21608	21470	20648
PRODUCTION:									
UNITED STATES									
FOR NON-COMUNST	12974	11540	8302	10581	14389	10856	14629	11689	0
EXPORT NATIONS	20771	21692	16959	18680	20587	19361	19968	20361	0
IMPORT NATIONS	6697	7286	6283	5985	6925	7460	7528	7714	0
COMUNST NATIONS	22835	23841	22424	22132	22227	22322	23376	23705	0
FOREIGN TOTAL	50303	52819	45666	46797	49739	49143	50872	51780	0
WORLD TOTAL	63277	64359	53968	57378	64128	59999	65501	63469	0
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMUNST	7472	5860	7250	6674	6509	6352	6506	5860	0
EXPORT NATIONS	10225	10055	10661	10706	10900	11335	11311	11851	0
IMPORT NATIONS	20876	18992	20499	19933	19317	20366	21366	20406	0
COMUNST NATIONS	23872	23815	22740	23560	24308	24900	25915	26260	0
FOREIGN TOTAL	54973	52862	53900	54199	54525	56601	58592	58517	0
WORLD TOTAL	62445	58722	61150	60873	61034	62953	65098	64377	0
EXPORTS:									
UNITED STATES									
FOR NON-COMN 4/	6123	3926	3311	4784	5484	6180	9229	6340	0
EXPORT NATIONS	9292	9043	10608	7794	8911	9149	8819	9133	0
IMPORT NATIONS	674	634	1031	540	520	690	955	999	0
COMUNST NATIONS	3470	3760	4140	4500	4260	3806	3700	4200	0
FOREIGN TOTAL	13436	13437	15779	12834	13691	13645	13474	14332	0
WORLD TOTAL	19559	17363	19090	17618	19175	19825	22703	20672	0

SEPTEMBER 17 1980

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES COMPONENTS MAY NOT ADD DUE TO ROUNDING. FAS TOBACCO, COTTON AND SEFDS DIVISION CP

TBL 2-COTTON:WORLD STOCKS, PROD.,
EXPORTS & CONSUMPTION BY AREA 1/
1973/74-81/82 (1000 METRIC TONS)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FORECAST

BEGINNING STOCK:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	919	829	1243	801	638	1164	862	664	595
IMPORT NATIONS	1305	1621	2246	1324	1407	1615	1434	1483	1429
COMUNST NATIONS	1567	1459	1420	1290	1019	1323	1353	1272	1184
	1490	1679	1816	1811	1453	1199	1056	1256	1287

FOREIGN TOTAL	4362	4758	5481	4425	3879	4137	3843	4011	3901

WORLD TOTAL 2/	5281	5587	6724	5226	4516	5301	4705	4675	4496
=====									
PRODUCTION:									
UNITED STATES									
FOR NON-COMUNST	2825	2513	1808	2304	3133	2364	3185	2545	0
EXPORT NATIONS	4522	4723	3692	4067	4482	4215	4348	4433	0
IMPORT NATIONS	1458	1586	1368	1303	1508	1624	1639	1680	0
COMUNST NATIONS	4972	5191	4882	4819	4839	4860	5090	5161	0

FOREIGN TOTAL	10952	11500	9943	10189	10830	10700	11076	11274	0

WORLD TOTAL	13777	14013	11750	12493	13962	13063	14261	13819	0
=====									
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMUNST	1627	1276	1579	1453	1417	1383	1417	1276	0
EXPORT NATIONS	2226	2189	2321	2331	2373	2468	2463	2580	0
IMPORT NATIONS	4545	4135	4463	4340	4206	4434	4652	4443	0
COMUNST NATIONS	5198	5185	4951	5130	5292	5421	5642	5717	0

FOREIGN TOTAL	11969	11509	11735	11801	11872	12324	12757	12741	0

WORLD TOTAL	13596	12785	13314	13254	13289	13707	14174	14017	0
=====									
EXPORTS:									
UNITED STATES									
FOR NON-COMN 4/	1333	855	721	1042	1194	1346	2009	1380	0
EXPORT NATIONS	2023	1969	2310	1697	1940	1992	1920	1988	0
IMPORT NATIONS	147	138	224	118	113	150	208	218	0
COMUNST NATIONS	756	819	901	980	928	829	806	914	0

FOREIGN TOTAL	2925	2926	3436	2794	2981	2971	2934	3120	0

WORLD TOTAL	4259	3780	4156	3836	4175	4316	4943	4501	0
=====									

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES
COMPONENTS MAY NOT ADD DUE TO ROUNDING.

SEPTEMBER 17 1980

FAS TOBACCO, COTTON AND SEEDS DIVISION CP

TABLE 3
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, AVERAGE 1974-78, ANNUAL 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	91	91	50	780	711	762	326	297	175
GUATEMALA.....	110	126	100	1,185	1,123	1,306	601	650	600
HONDURAS.....	11	13	12	628	553	581	30	33	32
MEXICO.....	361	385	370	880	860	889	1,459	1,520	1,510
NICARAGUA.....	183	42	120	639	518	590	536	100	325
UNITED STATES.....	4,688	5,186	5,390	517	614	472	11,134	14,629	11,689
OTHER.....	32	37	37	217	271	247	32	46	42
TOTAL.....	5,475	5,880	6,079	561	640	515	14,118	17,275	14,373
SOUTH AMERICA:									
ARGENTINA.....	535	570	570	326	298	344	800	780	900
BOLIVIA.....	38	23	18	436	331	423	75	35	35
BRAZIL.....	2,000	1,975	1,990	250	287	306	2,299	2,600	2,800
COLOMBIA.....	288	217	250	445	577	422	589	575	485
ECUADOR.....	28	20	20	378	544	544	49	50	50
PARAGUAY.....	204	220	350	294	346	280	275	350	450
PERU.....	130	141	165	574	687	686	343	445	520
VENEZUELA.....	71	50	50	338	309	283	110	71	65
OTHER.....	1	1	1	271	218	218	1	1	1
TOTAL.....	3,295	3,217	3,414	300	332	338	4,541	4,907	5,306
EUROPE:									
BULGARIA.....	24	15	15	425	581	581	47	40	40
GREECE.....	158	142	141	860	705	811	624	460	525
ITALY.....	4	3	3	163	218	218	3	3	3
SPAIN.....	68	50	60	636	636	635	197	146	175
YUGOSLAVIA.....	5	3	3	298	363	363	7	5	5
OTHER.....	37	38	38	288	286	286	48	50	50
TOTAL.....	296	251	260	683	611	668	927	704	798
U.S.S.R.....	2,956	3,090	3,140	896	925	922	12,161	13,126	13,300
AFRICA:									
ANGOLA.....	63	60	60	208	181	163	60	50	45
CAMEROON.....	60	60	70	279	236	218	76	65	70
CENT AFRICAN EMPIRE.....	122	140	140	114	109	93	64	70	60
CHAD.....	290	270	270	186	194	194	248	240	240
EGYPT.....	559	502	540	734	961	847	1,886	2,215	2,100
KENYA.....	85	130	130	82	84	84	32	50	50
MALAWI.....	40	40	40	175	163	163	32	30	30
MOROCCO.....	15	8	6	320	436	436	21	16	12
MOZAMBIQUE.....	160	110	110	129	139	119	95	70	60
NIGERIA.....	331	275	300	162	135	123	245	170	170
SOMALI REPUBLIC.....	12	12	12	109	109	127	6	6	7
SOUTH AFRICA, REP OF.....	75	108	110	531	554	544	183	275	275
SUDAN.....	438	400	425	370	327	333	745	600	650
TANZANIA.....	308	360	370	188	145	177	267	240	300
UGANDA.....	403	100	150	46	87	94	85	40	65
ZAIRE (CONGO,K).....	143	185	200	67	54	65	44	46	60
ZIMBABWE.....	94	125	150	432	435	435	187	250	300
OTHER.....	548	611	586	299	303	311	752	851	836
TOTAL.....	3,745	3,496	3,669	292	329	316	5,029	5,284	5,330
ASIA:									
AFGHANISTAN.....	80	60	50	620	635	653	227	175	150
BURMA.....	181	195	200	74	100	98	62	90	90
CHINA - MAINLAND.....	4,745	4,500	4,700	473	491	477	10,310	10,140	10,300
INDIA.....	7,477	8,250	8,200	164	161	166	5,637	6,100	6,250
IRAN.....	311	220	180	544	455	454	778	460	375
IRAQ.....	63	65	65	203	234	234	59	70	70
ISRAEL.....	50	63	60	1,176	1,210	1,270	272	350	350
KOREA, REP OF.....	8	5	7	347	610	280	12	14	9
PAKISTAN.....	1,900	2,025	2,000	272	366	359	2,373	3,400	3,300
PHILIPPINES.....	2	4	5	226	327	305	2	6	7
SOUTHERN YEMEN.....	16	16	16	337	340	340	25	25	25
SYRIA.....	190	165	165	792	792	792	693	600	600
THAILAND.....	66	92	100	358	355	359	108	150	165
TURKEY.....	704	610	645	740	780	726	2,393	2,185	2,150
OTHER.....	64	64	58	239	255	267	71	75	71
TOTAL.....	15,858	16,334	16,451	316	318	316	23,021	23,840	23,912
OCEANIA:									
AUSTRALIA.....	38	68	75	976	1,169	1,089	169	365	375
TOTAL.....	38	68	75	976	1,169	1,089	169	365	375
TOTAL FOREIGN NONCOMMUNIST..	19,185	19,484	19,789	298	307	308	26,244	27,496	28,000
TOTAL COMMUNIST.....	7,789	7,666	7,909	631	664	653	22,589	23,376	23,705
WORLD TOTAL.....	31,663	32,336	33,088	412	441	417	59,966	65,501	63,394

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.
-- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.
HARVEST SEASON BEGINNING AUGUST 1.
BALES OF 480 LB NET.
PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4

COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	260	286	260	--	--	26
CHILE.....	--	--	29	--	123	152	115	--	--	37
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	9	290	3	12	--	15	8	--	5	2
ECUADOR.....	20	544	6	50	--	56	45	--	2	9
HAITI.....	13	117	1	7	--	8	7	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	8	1	28	37	28	--	--	9
VENEZUELA.....	50	309	11	71	66	148	132	--	--	16
TOTAL.....	104	341	89	163	498	750	618	--	27	105
WESTERN EUROPE:										
AUSTRIA.....	--	--	22	--	103	125	103	--	--	22
BELGIUM-LUXEMBOURG.....	--	--	32	--	180	212	185	--	--	27
DENMARK.....	--	--	4	--	37	41	36	--	--	5
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	146	--	920	1,066	875	--	50	141
GERMANY, FEDERAL REP.....	--	--	363	--	850	1,213	770	--	69	374
IRELAND.....	--	--	15	--	25	40	25	--	--	15
ITALY.....	3	217	349	3	950	1,302	950	--	--	352
NETHERLANDS.....	--	--	16	--	110	126	115	--	--	11
NORWAY.....	--	--	1	--	10	11	8	--	--	3
PORTUGAL.....	--	--	186	--	495	681	520	--	--	161
SPAIN.....	50	635	191	146	340	677	525	--	--	152
SWEDEN.....	--	--	26	--	25	51	29	--	--	22
SWITZERLAND.....	--	--	141	--	230	371	240	--	3	128
UNITED KINGDOM.....	--	--	178	--	420	598	445	--	9	144
YUGOSLAVIA.....	3	363	114	5	505	624	510	--	--	114
TOTAL.....	56	598	1,801	154	5,255	7,210	5,391	--	131	1,688
ASIA:										
BANGLADESH.....	11	217	23	11	240	274	220	--	--	54
BURMA.....	195	100	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	269	--	1,050	1,319	1,000	--	--	319
HONG KONG.....	--	--	288	--	1,000	1,288	975	--	55	258
INDIA.....	8,250	160	1,579	6,100	--	7,679	6,000	--	400	1,279
JAPAN.....	--	--	861	--	3,336	4,197	3,350	--	32	815
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	5	609	458	14	1,430	1,902	1,510	--	--	392
PHILIPPINES.....	4	326	30	6	150	186	150	--	--	36
THAILAND.....	92	354	128	150	460	738	570	23	--	145
SINGAPORE.....	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	217	103	3	450	556	450	--	--	106
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,566	162	3,816	6,380	8,449	18,645	14,614	23	527	3,481
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	109	13	1	70	84	70	--	--	14
MOROCCO.....	8	435	6	16	60	82	50	--	20	12
SOUTH AFRICA.....	108	554	204	275	28	507	275	--	10	222
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	22	623	36	63	--	99	60	--	5	34
SOMALI REPUBLIC.....	12	108	8	6	2	16	8	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	296	342	329	466	235	1,030	638	--	40	352
OCEANIA:										
AUSTRALIA.....	68	1,168	177	365	8	550	105	--	230	215
TOTAL.....	68	1,168	177	365	8	550	105	--	230	215
TOTAL FOREIGN NON-COMMUNIST.....										
	9,090	180	6,212	7,528	14,445	28,185	21,366	23	955	5,841
COMMUNIST:										
BULGARIA.....	15	580	71	40	270	381	320	--	--	61
CHINA - MAINLAND.....	4,500	490	2,100	10,140	3,700	15,940	13,500	--	--	2,440
CUBA.....	4	272	38	5	140	183	145	--	--	38
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	140	--	420	560	430	--	--	130
HUNGARY.....	--	--	160	--	350	510	375	--	--	135
POLAND.....	--	--	125	--	735	860	735	--	--	125
ROMANIA.....	10	326	167	15	510	692	520	--	--	172
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF.....	12	181	49	10	100	159	120	--	--	39
TOTAL.....	4,576	487	3,002	10,250	6,855	20,107	16,815	--	--	3,292
TOTAL IMPORTING COUNTRIES.....										
	13,666	283	9,214	17,778	21,300	48,292	38,181	23	955	9,133

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4--CONTINUED

COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	570	297	553	780	30	1,363	415	10	500	438
BOLIVIA.....	23	331	40	35	--	75	25	--	16	34
BRAZIL.....	1,975	286	1,359	2,600	--	3,959	2,550	--	--	1,409
COLOMBIA.....	217	576	64	575	45	684	385	5	225	69
EL SALVADOR.....	91	710	155	297	5	457	60	10	250	137
GUATEMALA.....	126	1,123	15	650	--	665	55	--	585	25
HONDURAS.....	13	552	8	33	10	51	10	--	34	7
MEXICO.....	385	859	289	1,520	1	1,810	760	--	913	137
NICARAGUA.....	42	518	94	100	--	194	7	--	135	52
PARAGUAY.....	220	346	202	350	--	552	25	--	350	177
PERU.....	141	687	629	445	--	1,074	265	--	150	659
TOTAL.....	3,803	422	3,408	7,385	91	10,884	4,557	25	3,158	3,144
AFRICA:										
ANGOLA.....	60	181	38	50	--	88	15	--	40	33
BENIN.....	75	290	14	100	--	114	5	--	95	14
CAMEROON.....	60	235	13	65	--	78	30	--	35	13
CENTRAL AFRICAN EMP.....	140	108	26	70	--	96	10	--	60	26
CHAD.....	270	193	55	240	--	295	10	--	230	55
EGYPT.....	502	960	574	2,215	--	2,789	1,425	25	700	639
IVORY COAST.....	110	435	25	220	--	245	75	--	140	30
KENYA.....	130	83	15	50	20	85	60	--	5	20
MALAWI.....	40	163	13	30	--	43	18	--	17	8
MALI.....	85	486	14	190	--	204	30	--	165	9
MOZAMBIQUE.....	110	138	60	70	--	130	25	--	50	55
NIGER.....	16	163	2	12	--	14	7	--	4	3
NIGERIA.....	275	134	74	170	25	269	215	--	5	49
SENEGAL.....	50	174	16	40	--	56	20	--	20	16
SUDAN.....	400	326	454	600	--	1,054	100	--	675	279
TANZANIA.....	360	145	119	240	--	359	80	--	180	99
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	100	87	28	40	--	68	15	--	36	17
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	185	54	11	46	12	69	55	--	--	14
ZAMBIA.....	17	192	4	15	2	21	17	--	--	4
ZIMBABWE.....	125	435	120	250	--	370	80	--	140	150
TOTAL.....	3,200	327	1,689	4,818	59	6,566	2,303	25	2,691	1,547
ASIA:										
AFGHANISTAN.....	60	635	159	175	--	334	50	--	125	159
IRAN.....	220	455	101	460	--	561	300	5	125	131
ISRAEL.....	63	1,209	65	350	15	430	95	--	300	35
PAKISTAN.....	2,025	365	379	3,400	1	3,780	1,850	--	1,200	730
SYRIA.....	165	791	135	600	--	735	150	--	450	135
TURKEY.....	610	779	237	2,185	--	2,422	1,185	37	650	550
IRAQ.....	65	234	14	70	50	134	110	--	5	19
SOUTHERN YEMEN.....	16	340	6	25	--	31	1	--	25	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,249	489	1,103	7,305	66	8,474	3,761	42	2,900	1,771
WESTERN EUROPE:										
GREECE.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL.....	142	705	385	460	300	1,145	690	35	70	350
TOTAL										
FOREIGN NON-COMMUNIST...	10,394	418	6,585	19,968	516	27,069	11,311	127	8,819	6,812
UNITED STATES.....	5,186	614	3,959	14,629	4	18,592	6,506	192	9,229	3,049
U.S.S.R.....	3,090	924	1,850	13,126	300	15,276	9,100	--	3,700	2,476
TOTAL EXPORTING COUNTRIES...	18,670	556	12,394	47,723	820	60,937	26,917	65	21,748	12,337
WORLD TOTAL.....	32,336	441	21,608	65,501	22,120	109,229	65,098	42	22,703	21,470
FOREIGN TOTAL.....	27,150	407	17,649	50,872	22,116	90,637	58,592	150	13,474	18,421
FOREIGN NON-COMMUNIST TOTAL...	19,484	307	12,797	27,496	14,961	55,254	32,677	150	9,774	12,653
COMMUNIST TOTAL.....	7,666	663	4,852	23,376	7,155	35,383	25,915	--	3,700	5,768

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

SEPTEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

TABLE 5
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	260	286	260	--	--	26
CHILE.....	--	--	37	--	115	152	115	--	--	37
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	9	169	2	7	--	9	7	--	--	2
ECUADOR.....	20	544	9	50	--	59	45	--	5	9
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	9	1	25	35	25	--	--	10
VENEZUELA.....	50	283	16	65	65	146	132	--	--	14
TOTAL.....	104	320	105	153	489	747	618	--	25	104
WESTERN EUROPE:										
AUSTRIA.....	--	--	22	--	100	122	100	--	--	22
BELGIUM-LUXEMBOURG.....	--	--	27	--	175	202	175	--	--	27
DENMARK.....	--	--	5	--	28	33	28	--	--	5
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	141	--	900	1,041	825	--	70	146
GERMANY, FEDERAL REP.....	--	--	374	--	750	1,124	720	--	69	335
IRELAND.....	--	--	15	--	25	40	25	--	--	15
ITALY.....	3	217	352	3	875	1,230	900	--	--	330
NETHERLANDS.....	--	--	11	--	110	121	110	--	--	11
NORWAY.....	--	--	3	--	6	9	8	--	--	1
PORTUGAL.....	--	--	161	--	500	661	500	--	--	161
SPAIN.....	60	635	152	175	325	652	535	--	--	117
SWEDEN.....	--	--	22	--	27	49	29	--	--	20
SWITZERLAND.....	--	--	128	--	230	358	240	--	--	118
UNITED KINGDOM.....	--	--	144	--	370	514	390	--	--	124
YUGOSLAVIA.....	3	363	114	5	500	619	510	--	--	109
TOTAL.....	66	603	1,688	183	4,976	6,847	5,150	--	139	1,558
ASIA:										
BANGLADESH.....	12	217	54	12	220	286	220	--	--	66
BURMA.....	200	97	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	319	--	800	1,119	800	--	--	319
HONG KONG.....	--	--	258	--	850	1,108	850	--	--	258
INDIA.....	8,200	165	1,279	6,250	--	7,529	6,000	--	500	1,029
JAPAN.....	--	--	815	--	3,150	3,965	3,150	--	--	815
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	7	280	392	9	1,350	1,751	1,400	--	--	351
PHILIPPINES.....	5	304	36	7	145	188	150	--	--	38
THAILAND.....	100	359	145	165	335	645	500	--	--	145
SINGAPORE.....	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	217	106	3	425	534	425	--	--	109
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,533	166	3,481	6,542	7,608	17,631	13,884	--	540	3,207
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	217	14	2	70	86	70	--	--	16
MOROCCO.....	6	435	12	12	55	79	50	--	20	9
SOUTH AFRICA.....	110	544	222	275	10	507	285	--	10	212
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	20	653	34	60	--	94	60	--	5	29
SOMALI REPUBLIC.....	12	127	8	7	2	17	9	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	294	341	352	461	212	1,025	649	--	40	336
OCEANIA:										
AUSTRALIA.....	75	1,088	215	375	5	595	105	--	255	235
TOTAL.....	75	1,088	215	375	5	595	105	--	255	235
TOTAL FOREIGN NON-COMMUNIST.....										
	9,072	185	5,841	7,714	13,290	26,845	20,406	--	999	5,440
COMMUNIST:										
BULGARIA.....	15	580	61	40	275	376	320	--	--	56
CHINA - MAINLAND.....	4,700	477	2,440	10,300	3,400	16,140	13,800	--	--	2,340
CUBA.....	4	272	38	5	140	183	140	--	--	43
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	130	--	430	560	430	--	--	130
HUNGARY.....	--	--	135	--	370	505	375	--	--	130
POLAND.....	--	--	125	--	735	860	735	--	--	125
ROMANIA.....	10	326	172	15	510	697	520	--	--	177
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	--	--	50	--	155	205	160	--	--	45
VIETNAM, SOC REP OF.....	12	181	39	10	110	159	120	--	--	39
TOTAL.....	4,769	475	3,292	10,405	6,600	20,297	17,110	--	--	3,187
TOTAL IMPORTING COUNTRIES.....										
	13,841	285	9,133	18,119	19,890	47,142	37,516	--	999	8,627

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 5--CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	570	343	438	900	40	1,378	450	--	475	453
BOLIVIA.....	18	423	34	35	--	69	35	--	4	30
BRAZIL.....	1,990	306	1,409	2,800	--	4,209	2,550	--	150	1,509
COLOMBIA.....	250	422	69	485	50	604	410	--	130	64
EL SALVADOR.....	50	762	137	175	4	316	50	--	150	116
GUATEMALA.....	100	1,306	25	600	--	625	50	--	550	25
HONDURAS.....	12	580	7	32	10	49	10	--	32	7
MEXICO.....	370	888	137	1,510	1	1,648	775	--	700	173
NICARAGUA.....	120	589	52	325	--	377	8	--	300	69
PARAGUAY.....	350	279	177	450	--	627	25	--	400	202
PERU.....	165	686	659	520	--	1,179	280	--	250	649
TOTAL.....	3,995	426	3,144	7,832	105	11,081	4,643	--	3,141	3,297
AFRICA:										
ANGOLA.....	60	163	33	45	--	78	15	--	30	33
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	70	217	13	70	--	83	30	--	40	13
CENTRAL AFRICAN EMP.....	140	93	26	60	--	86	10	--	50	26
CHAD.....	270	193	55	240	--	295	10	--	220	65
EGYPT.....	540	846	639	2,100	--	2,739	1,450	35	720	534
IVORY COAST.....	110	435	30	220	--	250	80	--	140	30
KENYA.....	130	83	20	50	15	85	60	--	5	20
MALAWI.....	40	163	8	30	--	38	18	--	12	8
MALI.....	85	486	9	190	--	199	30	--	155	14
MOZAMBIQUE.....	110	118	55	60	--	115	25	--	40	50
NIGER.....	18	169	3	14	--	17	7	--	7	3
NIGERIA.....	300	123	49	170	45	264	215	--	--	49
SENEGAL.....	50	261	16	60	--	76	22	--	35	19
SUDAN.....	425	332	279	650	--	929	100	--	550	279
TANZANIA.....	370	176	99	300	--	399	80	--	200	119
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	150	94	17	65	--	82	15	--	50	17
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	200	65	14	60	10	84	65	--	--	19
ZAMBIA.....	17	192	4	15	5	24	19	--	--	5
ZIMBABWE.....	150	435	150	300	--	450	85	--	190	175
TOTAL.....	3,375	314	1,547	4,869	75	6,491	2,352	35	2,598	1,506
ASIA:										
AFGHANISTAN.....	50	653	159	150	--	309	50	--	100	159
IRAN.....	180	453	131	375	--	506	300	--	75	131
ISRAEL.....	60	1,270	35	350	20	405	90	--	275	40
PAKISTAN.....	2,000	359	730	3,300	--	4,030	2,000	--	1,400	630
SYRIA.....	165	791	135	600	--	735	170	--	420	145
TURKEY.....	645	725	550	2,150	--	2,700	1,350	30	1,000	320
IRAQ.....	65	234	19	70	40	129	100	--	5	24
SOUTHERN YEMEN.....	16	340	5	25	--	30	1	--	24	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,206	479	1,771	7,060	60	8,891	4,081	30	3,319	1,461
WESTERN EUROPE:										
GREECE.....	141	810	350	525	200	1,075	700	--	75	300
TOTAL.....	141	810	350	525	200	1,075	700	--	75	300
TOTAL FOREIGN NON-COMMUNIST...	10,717	412	6,812	20,286	440	27,538	11,776	65	9,133	6,564
UNITED STATES.....	5,390	472	3,049	11,689	50	14,788	5,860	-143	6,340	2,731
U.S.S.R.....	3,140	922	2,476	13,300	300	16,076	9,150	--	4,200	2,726
TOTAL EXPORTING COUNTRIES...	19,247	512	12,337	45,275	790	58,402	26,786	-78	19,673	12,021
WORLD TOTAL.....	33,088	417	21,470	63,394	20,680	105,544	64,302	-78	20,672	20,648
FOREIGN TOTAL.....	27,698	406	18,421	51,705	20,630	90,756	58,442	65	14,332	17,917
FOREIGN NON-COMMUNIST TOTAL...	19,789	308	12,653	28,000	13,730	54,383	32,182	65	10,132	12,004
COMMUNIST TOTAL.....	7,909	652	5,768	23,705	6,900	36,373	26,260	--	4,200	5,913

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

SEPTEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

**UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250**

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cotton

FC 19-80
September 1980

U.S. 1979/80 COTTON EXPORTS BY CUSTOMS DISTRICTS

U.S. cotton exports reached their highest level in five decades during the 1979/80 cotton season, with a total of 9.2 (480-lb net) million bales. Exports increased 49 percent above the 1978/79 level of 6.2 million bales and more than double the 1971-75 average. The larger demand from the People's Republic of China was the major factor as China surpassed Japan as the leading market. U.S. shipments to China totaled 2.3 million bales, almost four times the 648,000 bales shipped in 1978/79. Japan and South Korea continued as major U.S. markets, taking 1.6 and 1.5 million bales, respectively. Other important markets include Taiwan at 728,000 bales and Hong Kong, 636,000 bales. Gains were recorded in shipments to West Germany, Indonesia, the Philippines, Thailand, Portugal, Switzerland, and Romania. Exports to Poland declined, while no shipments were made to Egypt.

Los Angeles continued as the leading Customs District for cotton exports, with 37 percent of U.S. shipments or 3.4 million bales, up 1.1 million bales from 1978/79. The other important Customs Districts include Galveston, 2.0 million bales; San Francisco, 1.7 million bales; Houston, 936,000 bales; and New Orleans, 405,000 bales. China accounted for the dramatic increase in Mobile Customs District's cotton exports to 202,000 bales. Charleston was the only Customs District to show any significant decline in cotton exports. The western ports maintained dominance of cotton exports as New Orleans and ports west of the Mississippi River accounted for 94 percent of all 1979/80 exports.

The August-October first quarter of 1979/80 marketing year showed strong export movement, an increase of 7 percent, 91,000 bales, over 1978/79 marketing year, and over double the 1971-75 average during the first quarter, and close to average during the remaining quarters. Shipping rates for 1979/80 were (1971-75 average in parentheses): August-October, 15 percent (15 percent); November-January, 26 percent (27 percent); February-April, 35 percent (33 percent); and May-July, 24 percent (25 percent). The largest actual month was March, with a record 1.2 million bales.

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TABLE 1--SPECIFIED UNITED STATES CUSTOMS DISTRICTS AND PORTS 1/

CUSTOMS DISTRICTS	
Number and name	Ports
1 PORTLAND, MAINE.....	Bangor, Bar Harbor, Bath, Belfast, Bridgewater, Calais, Eastport, Fort Fairfield, Fort Kent, Jackman, Houlton, Jonesport, Limestone, Madawaska, Portland <u>2/</u> , Portsmouth, Rockland, Van Buren, Vanceboro.
2 ST. ALBANS, VERMONT.....	Alburg, Beecher Falls, Burlington, Derby Line, Highgate Springs, Island Pond, Newport, North Troy, Richford, St. Albans <u>2/</u> .
7 OGDENSBURG, NEW YORK.....	Alexandria Bay, Cape Vincent, Champlain, Chateaugay, Clayton, Fort Covington, Mooers, Morristown, Ogdensburg <u>2/</u> , Rouses Points, Waddington.
9 BUFFALO, NEW YORK.....	Buffalo <u>2/</u> , Niagara Falls, Oswego, Rochester, Sodus Point, Syracuse, Utica.
10 NEW YORK CITY, NEW YORK....	Albany, John F. Kennedy International Airport, Newark, New York <u>2/</u> , Perth Amboy.
13 BALTIMORE, MARYLAND.....	Annapolis, Baltimore <u>2/</u> , Cambridge, Crisfield, Washington, DC.
14 NORFOLK, VIRGINIA.....	Alexandria, Cape Charles City, Norfolk <u>2/</u> , Petersburg, Reedville, Richmond.
16 CHARLESTON, SOUTH CAROLINA..	Charleston <u>2/</u> , Georgetown.
17 SAVANNAH, GEORGIA.....	Atlanta, Brunswick, Savannah <u>2/</u> .
19 MOBILE, ALABAMA.....	Apalachicola, Birmingham, Carrabelle, Gulfport, Mobile <u>2/</u> , Panama City, Pascagoula, Pensacola, Port St. Joe.
20 NEW ORLEANS, LOUISIANA.....	Baton Rouge, Chattanooga, Memphis, Nashville, New Orleans <u>2/</u> .
21 PORT ARTHUR, TEXAS.....	Beaumont, Lake Charles, Orange, Port Arthur <u>2/</u> , Sabine.
22 GALVESTON <u>3/</u> , TEXAS.....	Corpus Christi, Freeport, Galveston <u>2/</u> , Port Lavaca.
23 LAREDO, TEXAS.....	Brownsville, Del Rio, Eagle Pass, Hidalgo, Laredo <u>2/</u> , Rio Grande City, Roma, San Antonio.
25 SAN DIEGO, CALIFORNIA.....	Andrade, Calexico, San Diego <u>2/</u> , San Ysidro, Tecate.
27 LOS ANGELES, CALIFORNIA....	Los Angeles <u>2/</u> , Los Angeles International Airport, Port San Luis.
28 SAN FRANCISCO, CALIFORNIA..	Eureka, San Francisco <u>2/</u> .
29 PORTLAND, OREGON.....	Astoria, Coos Bay Kalama, Longview, Newport, Portland <u>2/</u> .
30 SEATTLE, WASHINGTON.....	Aberdeen, Anacortes, Bellingham, Blaine, Danville, Everett, Ferry, Friday Harbor, Laurier, Lynden, Metaline Falls, Nighthawk, Northport, Olympia, Oroville, Port Townsend, Seattle <u>2/</u> , South Bend, Spokane, Sumas, Tacoma.
38 DETROIT, MICHIGAN.....	Detroit <u>2/</u> , Muskegon, Port Huron, Saginaw, Sault Ste. Marie, South Haven.
49 SAN JUAN, PUERTO RICO.....	Aguadilla, Fajardo, Guanica, Guayanilla, Humacao, Jobos, Mayaguez, Ponce, San Juan <u>2/</u> , San Juan International Airport.
53 HOUSTON <u>3/</u> , TEXAS.....	Dallas, Houston <u>2/</u> , Fort Worth, Oklahoma City.

1/ This table includes customs districts and ports accounting for practically all U.S. cotton exports. 2/ Headquarters for respective customs districts. 3/ Prior to January 1966, Houston was included with Galveston.

SOURCE: Bureau of the Census.

TABLE 2--EXPORTS OF UNITED STATES COTTON BY CUSTOMS DISTRICTS
AVERAGE 1971-75, ANNUAL 1976-79 1/
(1,000 bales of 480-lb net)

Customs Districts		Average				
number and name		1971-75	1976	1977	1978	1979
1 Portland.....	:	(2/)	(2/)	1	0	0
2 St. Albans.....	:	(2/)	(2/)	0	0	8
7 Ogdensburg.....	:	(2/)	4	1	6	4
9 Buffalo.....	:	1	1	5	16	8
10 New York City.....	:	35	14	2	1	5
13 Baltimore.....	:	15	3	0	1	3
14 Norfolk.....	:	13	17	2	3	6
16 Charleston.....	:	13	102	106	95	64
17 Savannah.....	:	1	3	3	9	28
19 Mobile.....	:	56	18	30	17	202
20 New Orleans.....	:	555	141	156	345	404
21 Port Arthur.....	:	3	(2/)	0	(2/)	2
22 Galveston.....	:	1,504	1,054	954	1,339	1,983
23 Laredo.....	:	70	1	6	1	89
25 San Diego.....	:	30	0	14	0	(2/)
27 Los Angeles.....	:	1,098	1,899	2,188	2,308	3,423
28 San Francisco.....	:	455	1,042	1,415	1,116	1,732
29 Portland.....	:	3	27	2	3	1
30 Seattle.....	:	2	1	23	32	73
38 Detroit.....	:	236	187	213	200	254
49 San Juan.....	:	(2/)	(2/)	(2/)	1	0
53 Houston.....	:	319	269	362	685	936
98 Others.....	:	2	1	1	2	4
Total.....	:	4,411	4,784	5,484	6,180	9,229

1/ Season beginning August 1. 2/ Less than 500 bales.

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

TABLE 3--EXPORTS OF UNITED STATES COTTON BY CUSTOMS DISTRICTS
AND COUNTRY OF DESTINATION, AVERAGE 1971-75
(1,000 bales of 480-lb net)

Country of destination	:Mobile:	New Orleans	:Galveston:	:Laredo:	San Diego	: Los Angeles:	San Francisco	: De-:troit:	:Houston:	Others:	Total
Australia.....	0	1	(2/)	0	0	1	(2/)	0	3	1	5
Austria.....	0	(2/)	(2/)	0	0	(2/)	(2/)	0	0	1	1
Belgium.....	(2/)	15	9	1	0	3	4	(2/)	3	5	40
Bolivia.....	0	0	0	0	0	0	0	0	(2/)	0	(2/)
Canada.....	0	(2/)	0	0	0	(2/)	(2/)	236	0	3	239
Chile.....	0	1	1	0	0	(2/)	(2/)	0	(2/)	1	3
China-Mainland.....	2	55	201	45	0	35	25	0	1	0	364
China-Taiwan.....	0	36	225	(2/)	2	112	21	(2/)	29	2	427
Denmark.....	0	1	(2/)	(2/)	0	0	(2/)	0	(2/)	1	2
Ethiopia.....	0	(2/)	0	0	0	0	0	0	(2/)	0	(2/)
Finland.....	0	4	2	0	0	(2/)	(2/)	0	1	3	10
France.....	1	17	15	(2/)	0	7	7	0	9	17	73
Germany, Fed. Rep. of.....	1	38	12	4	(2/)	6	7	0	11	9	88
Ghana.....	0	3	22	0	0	0	0	0	4	0	29
Hong Kong.....	0	3	97	3	(2/)	41	10	0	16	0	170
India.....	0	(2/)	(2/)	0	5	7	8	0	1	0	21
Indonesia.....	0	31	82	1	(2/)	59	11	0	17	0	201
Ireland.....	0	3	0	0	0	0	0	0	(2/)	0	3
Israel.....	0	(2/)	1	0	0	0	0	0	1	0	2
Italy.....	(2/)	50	26	3	0	13	6	0	15	7	120
Jamaica.....	(2/)	1	(2/)	0	0	0	0	0	1	1	3
Japan.....	24	69	202	(2/)	14	430	191	(2/)	45	7	982
Korea, Republic of.....	7	52	298	1	8	208	98	0	25	2	699
Lebanon.....	0	(2/)	(2/)	0	0	0	0	0	(2/)	1	1
Morocco.....	(2/)	2	10	1	0	0	0	0	3	4	20
Netherlands.....	(2/)	9	4	1	0	2	2	0	2	4	24
Norway.....	0	(2/)	3	0	0	1	(2/)	0	3	1	8
Pakistan.....	0	0	(2/)	0	0	1	(2/)	0	1	0	2
Philippines.....	1	14	57	3	(2/)	28	17	0	18	0	138
Poland.....	2	10	18	0	0	2	1	0	3	3	39
Singapore.....	0	1	8	0	0	6	4	0	2	0	21
South Africa, Rep. of.....	0	1	2	0	0	1	(2/)	0	9	1	14
Sweden.....	0	1	14	0	0	(2/)	0	0	13	1	29
Switzerland.....	(2/)	17	9	2	0	6	7	0	10	9	60
Thailand.....	14	18	59	1	0	29	6	0	19	0	146
United Kingdom.....	(2/)	41	1	1	0	2	1	0	4	4	54
Vietnam, South.....	0	6	15	1	(2/)	31	9	(2/)	6	0	68
Others.....	6	55	111	2	1	67	20	0	44	0	305
Total.....	56	555	1,504	70	30	1,098	455	236	319	88	4,411

1/ Season beginning August. 2/ Less than 500 bales.

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

TABLE 4--EXPORTS OF UNITED STATES COTTON BY CUSTOMS DISTRICTS
AND COUNTRY OF DESTINATION, 1976/77 1/
(1,000 bales of 480-lb net)

Country of destination	Charleston:	Mobile:	New :	Gal- :	Los :	San :	Detroit:	Houston:	Others:	Total
	:	:	:Orleans:	veston:	Angeles:	Frans:	:	:	:	:
Australia.....	0	0	0	(2/)	1	0	0	(2/)	0	1
Bangladesh.....	0	0	0	122	0	0	0	0	0	122
Belgium.....	4	0	1	(2/)	3	3	0	4	1	16
Canada.....	0	0	0	0	0	0	187	0	7	194
China-Taiwan.....	8	0	10	263	104	54	0	12	0	451
Egypt.....	0	0	0	0	115	0	0	0	0	115
Finland.....	0	0	8	2	1	0	0	3	0	14
France.....	21	0	1	3	4	6	(2/)	12	0	47
Germany, Fed. Rep. of.....	7	0	11	3	2	4	0	9	1	37
Ghana.....	0	0	1	29	0	0	0	7	0	37
Hong Kong.....	0	0	(2/)	77	165	126	0	10	1	379
India.....	0	0	0	87	72	128	0	0	0	287
Indonesia.....	0	0	19	57	96	19	0	8	1	200
Ireland.....	(2/)	0	2	0	0	0	0	1	0	3
Italy.....	12	0	5	13	27	4	0	21	6	88
Japan.....	(2/)	0	0	11	646	351	0	2	10	1,020
Korea, Republic of.....	0	0	28	244	388	233	0	54	12	959
Morocco.....	1	0	0	4	0	0	0	5	0	10
Netherlands.....	2	0	4	2	1	1	0	2	0	12
Norway.....	(2/)	0	(2/)	0	(2/)	0	0	3	0	3
Pakistan.....	0	0	0	0	1	1	0	0	0	2
Philippines.....	0	0	2	37	20	29	0	4	0	92
Poland.....	0	0	0	6	0	0	0	3	0	9
Portugal.....	21	4	0	1	8	10	0	7	16	67
Romania.....	0	0	4	14	0	0	0	0	0	18
Singapore.....	0	0	0	7	14	10	0	2	0	33
South Africa, Rep of.....	0	0	(2/)	0	0	0	0	8	0	8
Sweden.....	2	0	1	5	0	0	0	9	0	17
Switzerland.....	17	0	10	10	8	5	0	26	4	80
Thailand.....	(2/)	0	2	17	110	21	0	24	0	174
United Kingdom.....	3	14	30	2	5	5	0	10	0	69
Others.....	4	0	2	38	108	32	0	23	12	219
Total.....	102	18	141	1,054	1,899	1,042	187	269	71	4,783
1/ Season beginning August 1.	2/	Less than 500 bales.								

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

TABLE 5--EXPORTS OF UNITED STATES COTTON BY CUSTOMS DISTRICTS
AND COUNTRY OF DESTINATION, 1977/78 1/
(1,000 bales of 480-lb net)

Country of destination	Charleston:	Mobile:	New :	Gal- :	Los :	San :	Detroit:	Houston:	Others:	Total
	:	:	:Orleans:	veston:	Angeles:	Fran.:	:	:	:	:
Australia.....	1	0	(2/)	0	2	1	0	1	0	5
Bangladesh.....	0	0	0	46	0	0	0	0	0	46
Belgium.....	(2/)	0	2	1	1	2	0	3	0	9
Canada.....	0	0	0	0	0	0	213	0	9	222
China-Mainland.....	0	0	0	233	95	112	0	0	3	443
China-Taiwan.....	4	0	15	222	207	47	0	14	0	509
Egypt.....	0	0	0	0	62	0	0	0	0	62
Finland.....	(2/)	0	2	2	1	0	0	4	0	9
France.....	23	0	8	12	10	16	0	15	0	84
Germany, Fed. Rep. of.....	12	0	11	2	3	12	0	27	1	68
Ghana.....	0	0	0	12	0	0	0	1	0	13
Hong Kong.....	0	0	1	69	232	173	0	20	11	506
India.....	0	0	0	0	0	(2/)	0	0	0	(2/)
Indonesia.....	0	2	2	49	108	46	0	27	0	234
Ireland.....	0	0	1	0	0	0	0	0	0	1
Italy.....	4	0	13	9	26	10	0	18	1	81
Japan.....	0	0	2	47	627	390	0	5	6	1,077
Korea, Republic of.....	0	0	11	123	612	399	0	77	9	1,231
Morocco.....	2	0	1	6	0	0	0	8	0	17
Netherlands.....	6	0	2	(2/)	3	5	0	3	2	21
Norway.....	(2/)	0	(2/)	(2/)	(2/)	(2/)	0	2	0	2
Pakistan.....	0	0	0	0	(2/)	(2/)	0	0	0	(2/)
Philippines.....	0	0	3	40	28	17	0	16	0	104
Poland.....	0	7	3	24	0	0	0	2	0	36
Portugal.....	29	0	3	0	3	33	0	2	1	71
Romania.....	0	0	5	17	0	0	0	11	0	33
Singapore.....	0	0	(2/)	2	7	11	0	3	0	23
South Africa, Rep of.....	0	0	0	0	0	0	0	1	0	1
Sweden.....	0	0	2	1	0	(2/)	0	18	1	22
Switzerland.....	20	0	18	6	23	12	0	28	3	110
Thailand.....	0	17	7	21	61	51	0	13	0	170
United Kingdom.....	5	4	30	0	1	15	0	7	0	62
Others.....	0	0	14	10	76	63	0	36	13	212
Total.....	106	30	156	954	2,188	1,415	213	362	60	5,484
1/ Season beginning August 1.	2/	Less than 500 bales.								

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

TABLE 6--EXPORTS OF UNITED STATES COTTON BY CUSTOMS DISTRICTS
AND COUNTRY OF DESTINATION, 1978/79 1/
(1,000 bales of 480-lb net)

Country of destination	:Charleston:	Mobile:	New	:Gal-:	Los	:San	:Detroit:	Houston:	Others:	Total
		:Orleans:	veston:	Angeles:	Fran.:					
Australia.....	0	0	0	(2/)	0	0	0	0	0	(2/)
Bangladesh.....	0	0	116	0	0	0	0	0	0	116
Belgium.....	(2/)	0	3	2	2	0	7	0	0	15
Canada.....	0	0	0	0	0	200	0	22	0	222
China-Mainland.....	0	0	110	392	123	18	0	5	0	648
China-Taiwan.....	0	0	19	198	168	48	0	15	6	454
Egypt.....	30	0	0	0	72	0	0	0	0	102
Finland.....	0	1	0	0	(2/)	0	0	6	0	8
France.....	10	0	3	3	11	9	0	27	0	63
Germany, Fed. Rep. of.....	4	0	7	12	3	5	0	64	1	96
Ghana.....	0	0	0	6	0	0	0	6	0	12
Hong Kong.....	0	0	(2/)	38	176	102	0	85	26	427
India.....	0	0	0	0	(2/)	0	0	0	0	(2/)
Indonesia.....	0	0	11	41	68	83	0	33	0	236
Ireland.....	6	0	5	0	1	1	0	3	2	18
Italy.....	3	0	17	32	45	4	0	43	2	146
Japan.....	0	0	16	117	770	408	0	28	3	1,342
Korea, Republic of.....	1	0	10	109	723	321	0	112	2	1,278
Morocco.....	0	0	1	25	0	0	0	12	1	39
Netherlands.....	2	0	5	4	1	2	0	4	0	18
Norway.....	0	0	0	0	0	1	0	3	0	4
Pakistan.....	0	0	0	0	1	(2/)	0	0	0	1
Philippines.....	2	0	11	63	13	6	0	28	1	124
Poland.....	0	11	18	21	0	0	0	22	2	74
Portugal.....	8	0	1	0	2	3	0	12	1	27
Romania.....	0	0	6	36	0	0	0	6	5	53
Singapore.....	0	0	0	3	3	6	0	1	0	13
Sweden.....	0	0	(2/)	0	(2/)	(2/)	0	23	0	23
Switzerland.....	15	1	9	11	11	8	0	35	1	91
Thailand.....	0	4	44	55	71	28	0	41	0	243
United Kingdom.....	13	0	27	1	2	12	0	17	0	72
Others.....	1	0	21	55	42	49	0	47	0	215
Total.....	95	17	345	1,339	2,308	1,116	200	685	75	6,180
1/ Season beginning August 1.	2/	Less than 500 bales.								

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

TABLE 7--EXPORTS OF UNITED STATES COTTON BY CUSTOMS DISTRICTS
AND COUNTRY OF DESTINATION, 1979/80 1/
(1,000 bales of 480-lb net)

Country of destination	:Charleston:	Mobile:	New :	Gal- :	Los :	San :	Detroit:	Houston:	Others:	Total
	:	:	:Orleans:	veston:	Angeles:	Fran.:	:	:	:	:
Bangladesh.....	0	0	0	68	0	0	0	3	0	71
Belgium.....	(2/)	0	5	2	2	6	0	11	0	26
Canada.....	0	0	0	0	0	0	250	0	22	272
China-Mainland.....	0	189	201	1,025	434	119	0	211	89	2,268
China-Taiwan.....	1	0	5	332	209	111	0	34	36	728
Finland.....	0	0	1	1	0	0	0	11	1	14
France.....	5	0	4	18	9	18	0	27	6	87
Germany, Fed. Rep. of.....	1	0	20	26	29	29	0	97	2	204
Ghana.....	0	0	0	11	0	0	0	1	0	12
Hong Kong.....	0	0	0	30	357	216	0	22	11	636
Indonesia.....	0	0	4	30	135	67	0	58	3	297
Ireland.....	28	0	4	1	4	4	0	4	4	49
Italy.....	6	0	16	48	30	15	0	63	7	185
Japan.....	(2/)	0	2	74	982	502	0	17	11	1,588
Korea, Republic of.....	0	0	7	74	850	482	0	52	20	1,485
Morocco.....	0	0	2	10	2	3	0	16	0	33
Netherlands.....	0	0	2	0	3	1	(2/)	4	1	11
Norway.....	0	0	0	0	1	(2/)	0	6	1	7
Pakistan.....	0	0	0	0	1	(2/)	0	(2/)	0	1
Philippines.....	1	0	3	87	26	15	(2/)	13	0	145
Poland.....	0	3	0	8	0	0	0	15	1	27
Portugal.....	8	0	3	15	3	9	0	27	1	66
Romania.....	0	5	31	0	56	26	0	8	0	126
Singapore.....	0	0	0	10	12	6	0	5	0	33
Sweden.....	0	0	1	(2/)	(2/)	0	0	20	0	21
Switzerland.....	5	1	4	24	17	15	0	44	7	117
Thailand.....	4	0	50	45	89	14	0	57	1	260
United Kingdom.....	2	(2/)	15	8	10	15	0	20	2	72
Others.....	3	4	25	36	162	59	4	90	4	388
Total.....	64	202	405	1,983	3,423	1,732	254	936	230	9,229
1/ Season beginning August 1.	2/	Less than 500 bales.								

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

TABLE 8--EXPORTS OF UNITED STATES COTTON BY CUTOMS DISTRICTS
 BY MONTHS, 1979/80 1/
 (1,000 bales of 480-lb net)

Customs Districts number and name	: Aug	: Sep	: Oct	: Nov	: Dec	: Jan	: Feb	: March	: April	: May	: June	: July	: Total
16 Charleston.....	2	4	1	5	10	6	3	11	4	9	7	2	64
19 Mobile.....	0	0	0	(3/)	38	0	59	32	31	34	8	1	203
20 New Orleans.....	25	30	36	54	66	53	33	22	47	15	11	13	405
22 Galveston.....	122	75	68	111	115	111	198	342	248	302	146	145	1,983
27 Los Angeles.....	155	180	140	282	445	292	490	383	301	267	284	206	3,425
28 San Francisco.....	87	86	84	151	186	207	178	170	141	149	145	148	1,732
38 Detroit.....	23	19	28	21	17	21	27	27	22	19	20	11	255
53 Houston.....	69	51	49	36	54	57	81	167	162	104	76	30	936
Other.....	6	7	5	3	14	28	9	54	7	57	24	12	226
Total.....	489	452	411	663	945	775	1,078	1,208	963	956	721	568	9,229
1/ Season beginning August 1.	2/	Totals may not agree with Table 7, due to rounding. 3/ Less than 500 bales.											

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

TABLE 9--EXPORTS OF U.S. COTTON THROUGH ALL CUSTOMS DISTRICTS BY MONTHS,
AVERAGE 1971-75, AND ANNUAL 1976-79 1/
(1,000 bales of 480-lb net)

Month	: Average : 1971-75	: 1976	: 1977	: 1978	: 1979
August.....	240	285	189	553	489
September.....	220	357	209	410	452
October.....	209	226	155	298	411
November.....	279	277	347	374	663
December.....	447	394	520	490	945
January.....	455	372	546	544	775
February.....	433	535	528	610	1,078
March.....	552	564	742	606	1,208
April.....	463	575	973	640	963
May.....	392	419	538	573	956
June.....	391	486	556	649	721
July.....	330	294	481	433	568
Total.....	4,411	4,784	5,484	6,180	9,229

1/ Season beginning August 1.

Compiled by Tobacco, Cotton and Seeds Division, Foreign Agricultural Service, from official records of the Bureau of the Census.

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cotton

FC 20-80
October 1980

AUGUST 1980 COTTON EXPORTS ABOVE AVERAGE

U.S. cotton exports for August 1980 continued above average but dropped below comparable year-earlier levels for the first time in 12 months. Monthly exports totaled 402,000 running bales, 13 percent below the August 1979 level of 463,000 bales, but 47 percent above the 5-year 1973-77 average. August 1, 1980, U.S. cotton stocks were tight and a much smaller 1980 crop is expected to hold 1980/81 exports considerably below the huge 1979/80 level. Current forecasts place 1980/81 exports at 6.3 million (480 lb) bales, compared with 9.2 million (480 lb) bales in 1979/80.

Movement to all geographic areas was below that of a year ago and below last month's to all areas except the Western Hemisphere. Asia was the top regional market, accounting for 82 percent of total August exports. Leading country markets were Korea, China, and Japan. August exports to China, Indonesia, Canada, and the Philippines were above July shipments, while those to Korea, Japan, Taiwan, and Hong Kong were lower.

August exports totaled \$156 million, 5 percent above those of a year ago.

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U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
AVERAGE 1973-77, ANNUAL 1978-79, AUGUST 1979-80
(In thousands of running bales)

Destination	: Year beginning August 1 :				
	:Average: 1978 :		: 1979 :		August
	:1973-77:	:	:	:	: 1979 : 1980
Asia & Oceania:					
Australia.....	6	(1/)	1	0	(1/)
Bangladesh.....	86	107	63	5	0
China -Mainland.....	307	606	2,156	51	77
-Taiwan.....	472	431	693	35	15
Hong Kong.....	278	402	601	33	12
India.....	55	(1/)	0	0	0
Indonesia.....	188	225	283	14	24
Japan.....	983	1,276	1,513	83	70
Khmer, Republic.....	0	0	0	0	0
Korea, Republic of.....	866	1,209	1,412	95	97
Malaysia.....	35	55	48	4	2
Pakistan.....	1	1	1	0	(1/)
Philippines.....	112	116	138	11	14
Singapore.....	26	12	31	3	3
Thailand.....	144	229	246	24	13
Vietnam.....	19	0	0	0	0
Other Asia & Oceania.....	5	17	9	0	2
Total.....	3,583	4,686	7,195	358	329
Europe:					
Belgium.....	21	14	25	0	(1/)
France.....	59	61	88	3	4
Germany, Federal Rep. of..	53	92	195	12	7
Italy.....	87	136	176	9	1
Netherlands.....	14	17	11	1	0
United Kingdom.....	47	68	68	4	4
Other EC.....	2	17	48	2	4
Subtotal.....	283	405	611	31	20
Finland.....	12	8	13	1	0
Greece.....	30	10	117	1	9
Norway.....	6	4	7	(1/)	(1/)
Poland.....	25	70	25	11	6
Portugal.....	43	28	63	3	1
Romania.....	36	50	120	0	0
Spain.....	52	62	124	4	5
Sweden.....	27	22	20	1	1
Switzerland.....	70	86	111	3	4
Other Europe.....	1	1	11	3	2
Total Europe.....	585	746	1,222	58	48
Western Hemisphere:					
Canada.....	195	214	263	23	22
Chile.....	5	0	(1/)	0	0
Colombia.....	3	25	22	19	0
Other Western Hemisphere..	11	18	8	2	1
Total.....	214	257	293	44	23
Africa & Middle East:					
Algeria.....	3	0	(1/)	0	0
Egypt.....	38	97	0	0	0
Ethiopia.....	(1/)	0	0	0	0
Ghana.....	23	12	12	0	1
Morocco.....	15	37	26	3	1
Nigeria.....	12	0	0	0	0
South Africa, Rep. of.....	4	0	0	0	0
Other Africa & Middle East:	14	15	31	0	0
Total.....	109	161	69	3	2
Grand Total.....	4,491	5,850	8,779	463	402
Total Value (Mil of Dol).....	1,272	1,879	2,995	149	156
1/ Less than 500 bales.					

Source: Compiled from data received from the U.S. Bureau of Census.

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Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FC 21-80
October 1980

WORLD COTTON SITUATION

World 1980/81 Cotton Supply Reduced

The worldwide supply and demand balance for cotton in 1980/81 shows a decline in supply caused chiefly by a reduction in the U.S. crop. At the same time an economic slowdown and high cotton prices are resulting in lower consumption in major textile manufacturing nations. Rising interest rates are encouraging both exporting and importing nations to reduce stocks. While the small October decline in U.S. crop prospects is more than offset by larger output in the Soviet Union and other areas, 1980/81 world production should fall to 63.5 million bales, 2.1 million bales lower than the 1979/80 level. Other major producing countries showing slight increases in October are Egypt and Pakistan; but reductions are occurring in Brazil and Turkey. World area for 1980/81 is still expected to be 2 percent above area harvested during 1979/80.

Slow economic growth and high cotton prices are influencing world consumption of cotton lint. Lower consumption in Japan, Hong Kong, and major European textile manufacturing countries will likely reduce world use to about 64.6 million bales, or 1 percent below 1979/80 consumption.

International trade in cotton for 1980/81 will be affected by the decline in world supplies. World exports are estimated at 20.4 million bales, 10 percent lower than in 1979/80 largely because of lower U.S. shipments. However, exports are expected to decline also in Mexico and Argentina. World imports, at 20.6 million bales, are estimated to be 8 percent below the level of 1979/80. China, France, West Germany, Italy, Hong Kong, Taiwan, and Japan, will all purchase less cotton, compared with the year-ago level.

Production statistics are based on the "World Crop Production" report released October 10. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released October 14. The cotton year runs from August through July. All bales in this report are 480 pounds net weight.

Further reduction in world stocks is predicted for August 1, 1981, to about 20.4 million bales, 4 percent less than the August 1, 1980, level. Both net exporting and importing nations are expected to reduce stocks because of continued high interest rates and high prices.

Production

Global cotton production for 1980/81, estimated at 63.5 million bales, is 3 percent below the 1979/80 level because of continued deterioration in the U.S. crop. Foreign production at 51.9 million bales is 2 percent or 1 million above 1979/80 production. World cotton area at 33.0 million hectares is 2 percent greater than last year's while yields are down 5 percent. Weather has been the crucial factor in production this year, although high input costs have also had an impact.

United States. The crop is now estimated at 11.6 million bales, down 100,000 bales from last month's. Production estimates for the Southeastern States, Texas, and Oklahoma remain basically unchanged. The estimate for the Delta States has been reduced by 6 percent the last September estimate, as rains came too late to benefit the crop. Favorable growing conditions in Arizona, California, and New Mexico promoted some late development, raising the upland production figure for that region 1 percent over last month's estimate.

USSR. Cotton output is presently predicted to reach 9.4 million metric tons of seed cotton or 13.5 million bales of lint, 400,000 bales above 1979/80 output. In the important producing republic of Uzbekistan, 1 million metric tons of seed cotton had been harvested by September 18. Recently, the weather has been good, although some dryness affected Azerbaidzhan and other republics earlier in the year. Press reports from the Soviet Union note favorable conditions for yields and for harvesting, presently in progress. Favorable weather has put the harvest about 3 weeks ahead of last season's. As of October 9, about 6.4 million metric tons of seed cotton had already been procured.

People's Republic of China. Although plantings were larger in 1980/81 than last year's, heavy rains have apparently prevented much of the expected increase in China's cotton production. The current estimate of 10.3 million bales from 4.7 million hectares, represents gains of 2 and 4 percent, respectively, above 1979/80 levels. Most of the increase in plantings in the northern provinces took place in Shandong and Anhui in Central China. Information thus far indicates that rain in Eastern and Central China has lowered yield prospects. Since the August rains, the weather has been favorable.

Pakistan. Cotton production in 1980/81 is expected to reach 3.35 million bales, just 50,000 bales below the 1979/80 level, primarily reflecting smaller planted area and more normal yields. The harvest is currently underway and information thus far indicates favorable conditions. Both Sind and Punjab Provinces are expected to match the 1979/80 production level.

India. Production of about 6.2 million bales is 100,000 bales above last season's. Weather has been generally favorable with some dryness in Gujarat.

Egypt. Although area is predicted to be up 4 percent, yields are not expected to reach last season's high level, suggesting 1980/81 production of about 2.2 million bales, near last year's figure. Yields are still expected to be above average, as Egypt has benefited from good weather, effective pest control, and extensive use of higher yielding varieties. Plantings of two new extra-long-staple varieties, GIZA 76 and 77, were increased to 2,300 hectares from 400 hectares in 1979. GIZA 76, a cross between American-Pima S-2 and Menoufi, has excellent fiber strength. GIZA 77, a cross between GIZA 68 and GIZA 70, also has fine yarn strength. For 1980/81, the total area in extra-long staple fell 13 percent, while the area in long-and medium-long staple rose by 13 and 34 percent, respectively.

Turkey. Cotton production for 1980/81 is presently estimated at 2.1 million bales. Recent data from the National Cotton Advisory Committee in Turkey suggest some damage from the excessive rains at planting and at germination. Also, higher prices for inputs such as fertilizers and pesticides have probably discouraged application. Production in 1980/81 is expected to be 4 percent below the 1979/80 level of 2.19 million bales. Reduced yields are causing the decline, despite an increase in harvested area of 6 percent.

Greece. Production has been revised upward to 540,000 bales. This season, 65 percent of the cotton area is expected to be mechanically picked, compared with 60 percent the previous year. The percentage of irrigated cotton dropped slightly in 1980/81, the result of increased competition from corn and sugarbeets for irrigated land.

South America. Estimated production in Argentina for 1980/81 has now been dropped 8 percent from the month-earlier estimate--825,000 bales. Planting is underway and crop area is expected to remain basically unchanged from last season, since the influence of last year's discouraging yields have been offset by higher world cotton prices. Brazil's 1980/81 production estimate has also been decreased by about 100,000 bales to 2.7 million, but is still slightly above last season's 2.6 million. Peru has experienced extremely dry weather and will probably suffer from a shortage of irrigation water in the coastal valleys, especially Chincha and Ica. As a result, planting expectations have been reduced to 135,000 hectares with production totaling 415,000 bales.

Central America. Production estimates for the area remain practically unchanged. The 1980/81 plantings estimate for Nicaragua has been reduced to 98,000 hectares, but yields should be up since the most suitable cotton land is being utilized. Total cotton production is expected to reach 350,000 bales this year as sufficient supplies of fertilizers and pesticides reportedly are available. Guatemala has planted about 110,000 hectares this season and expects to produce 610,000 bales. Cotton area is down significantly from last year's because of low yields, higher risk, and increasing input costs--especially labor.

Mexico. Favorable weather and only minor insect problems this season have led to increased yields. Production for 1980/81 is now estimated at 1.53 million bales.

Consumption Forecast Down Slightly

Weak world economic conditions and a tight supply/demand position are expected to halt the continuous expansion of cotton utilization since 1976/77. World 1980/81 cotton consumption is forecast at 64.6 million bales, slightly below the 1979/80 level of 65.5 million, but still relatively high. Consumption is expected to decline in the U.S. and most major foreign markets. Asian cotton utilization in 1979/80 totaled 32.4 million bales, 1.6 million over the 1978/79 level. Largest gains were made in China, Korea, and Japan.

China. With the world's largest textile industry, China is the largest cotton importer and user. Cotton and cotton blend textiles are rationed, and per capita consumption remains low. The cotton spinning system is expanding; 500,000 new spindles were added during 1979. Cotton yarn production reportedly increased 8 percent in 1978 and 10 percent in 1979. Raw cotton consumption rose to 13.5 million bales in 1979/80, an estimated 900,000 bales above that of the previous year. Forecasts indicate a smaller 1980/81 increase to 13.8 million bales because of tight foreign supplies and a smaller than originally planned Chinese crop.

Japan. Disappearance in 1979/80 reportedly rose to 3.4 million bales, as both spinning and nonspinning utilization increased over 1978/79 levels. An oversupply situation developed in cotton yarn, resulting in a voluntary production curtailment in April, which is expected to continue through December. Imports of cotton goods also dropped sharply during the latter half of the season. Current forecasts indicate Japanese 1980/81 consumption of 3.05 million bales, 300,000 bales less than last season.

Korea. Domestic demand for textile products was reported weak in 1979/80. Export orders were sluggish during the first half of the season, but began to pick up following a 20-percent currency devaluation in January 1980. Total 1979/80 cotton consumption is estimated at 1.5 million bales. Cotton utilization in products for export increased, and declined for the domestic market. Current 1980/81 projections indicate consumption will remain at about the same level as last season's.

India. Consumption in 1979/80 increased to an estimated 6.0 million bales because the Government removed the 10-percent compulsory usage of manmade fibers and cotton became available. Some utilization was lost during February-June when electrical power and fuel for standby generators became short. Projected 1980/81 domestic cotton utilization should remain near 6.0 million bales if power is adequate.

Europe. Cotton utilization made gains in most major European cotton-consuming countries in 1979/80. West Germany reported a relatively good year for consumption as the industry slump that began in 1977/78 bottomed out. German 1979/80 cotton consumption is estimated at 780,000 bales. Current reports indicate a decline in demand for corduroy will contribute to a temporary 1980/81 reduction in cotton consumption. Italian and French mill consumption also showed increased during 1979/80, but higher prices may reduce 1980/81 utilization. In the United Kingdom, a recession in the textile industry reduced 1979/80 mill offtake and cotton consumption dropped to 404,000 bales, the lowest level in recent years. Industry projections remain gloomy, pointing to a further decline for 1980/81.

United States. Consumption in 1979/80 proved more favorable than anticipated at the beginning of the season. Strong demand boosted denim and corduroy production and helped lift cotton use slightly to 6.5 million bales. A smaller U.S. 1980 cotton crop, higher prices, and slow economic growth are expected to reduce 1980/81 cotton consumption to 5.9 million bales.

Forecast Stock Decline

Current forecasts project slightly lower world cotton stocks will be carried over into the 1981/82 season. A slight decline in consumption plus smaller production are expected to hold August 1, 1981, world stocks to 20.4 million bales, the lowest level in recent years. Both U.S. and foreign stocks are forecast lower.

Foreign stocks are expected to decline slightly to 17.6 million bales by the end of the 1980/81 season. Largest foreign reductions are expected in the non-Communist countries. Favorable domestic and/or export markets should reduce stock levels in India, Turkey, Brazil, and Egypt. A record cotton crop in the Soviet Union is expected to raise Soviet stock levels. The smaller 1980 crop will reduce August 1, 1981, U.S. stocks to about 2.8 million bales, a drop of 200,000 bales below earlier estimates.

Cotton Prices

Domestic and foreign cotton prices have settled slightly from levels reached in early September, but remain considerably above those of a year ago. The Northern Europe "A" index in early October fell to 99 cents per pound from the peak of 103.8 cents on September 8. However, this was still 21 cents above the October 1979 level.

The U.S. average spot market price in designated markets on October 15th was reported at 84.1 cents per pound, 21.5 cents above that of a year ago.

During the 1979/80 season, record world demand lifted price levels in spite of the large U.S. crop. The Northern Europe "A" index began the 1979/80 season at an average of 78 cents per pound and climbed steadily to an average monthly high of 96.4 cents in February. Prices then retreated to a June low of 84.1 cents per pound. Price levels started to edge upward in June and continued to climb during the final month of the marketing year.

U.S. domestic prices followed a similar pattern with average monthly spot prices reaching a peak of 80.7 cents per pound in February, retreating slightly and finishing the season on the upswing.

World Trade

World exports in 1980/81 are estimated at 20.4 million bales, down about 300,000 from last month's estimate and 2.4 million below last season's. The estimate of foreign exports remains about the same as last month's at 14.35 million bales, well above the 1979/80 figure of 13.5 million bales. The U.S. export estimate for 1980/81 has been reduced from 6.3 million to 6.0

million bales, because of lower U.S. production prospects and softer world demand resulting from higher cotton prices. This season's export estimate is significantly down from that of 1979/80 as limited availability is forcing foreign consumption down, and competition from other producing countries is stronger.

Export estimates have been reduced for Argentina, Brazil, and Peru in 1980/81 because of lowered production prospects. These were offset by export increases for Egypt and Zimbabwe. The USSR still remains the major competitor in the cotton export market with 1980/81 shipments estimated at 4.2 million bales, 500,000 above last season's. Pakistan, experiencing another good crop, will also provide strong competition this season.

China will probably remain the No. 1 cotton market with estimated takings of 3.4 million bales, followed by Japan at 3.1 million. Import expectations for the other major Asian textile producers have declined from early estimates. The high price of cotton and slow economic growth have curtailed textile trade.

Special U.S. cotton import quota of around 500,000 bales was triggered by the high September prices. This is the second time in 7 months that the special quota has been opened. The added cost of meeting APHIS import standards, such as compressing and fumigation, is expected to reduce the price advantages of imported cotton, limiting actual imports.

TBL 1-COTTON:WORLD STOCKS, PROD,
EXPORTS & CONSUMPTION BY AREA 1/
1973/74-81/82(1000 480 LB BALES)

LINE NAME	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FORECAST
BEGINNING STOCKS: UNITED STATES FOR NON-COMUNST	4221	3808	5708	3681	2928	5347	3958	3000	2831
EXPORT NATIONS	5993	7443	10314	6079	6461	7419	6598	6425	5880
IMPORT NATIONS	7198	6699	6520	5926	4681	6076	6272	6117	5578
COMUNST NATIONS	6844	7710	8339	8318	6673	5507	4852	5791	6136
FOREIGN TOTAL	20035	21852	25173	20323	17815	19002	17722	18333	17594
WORLD TOTAL 2/	24256	25660	30881	24004	20743	24349	21680	21333	20425
PRODUCTION: UNITED STATES FOR NON-COMUNST	12974	11540	8302	10581	14389	10856	14629	11589	
EXPORT NATIONS	20771	21692	16959	18680	20587	19425	19923	20213	
IMPORT NATIONS	6697	7286	6283	5985	6925	7508	7650	7813	
COMUNST NATIONS	22835	23841	22424	22132	22227	22322	23376	23905	
FOREIGN TOTAL	50303	52819	45666	46797	49739	49255	50949	51931	
WORLD TOTAL	63277	64359	53968	57378	64128	60111	65578	63520	
CONSUMPTION 3/ UNITED STATES FOR NON-COMUNST	7472	5860	7250	6674	6509	6352	6506	5860	
EXPORT NATIONS	10225	10055	10661	10706	10900	11402	11519	11998	
IMPORT NATIONS	20876	18992	20499	19933	19317	20314	21545	20493	
COMUNST NATIONS	23872	23815	22740	23560	24308	24900	25885	26245	
FOREIGN TOTAL	54973	52862	53900	54199	54525	56616	58949	58736	
WORLD TOTAL	62445	58722	61150	60873	61034	62968	65455	64596	
EXPORTS: UNITED STATES FOR NON-COMN 4/	6123	3926	3311	4784	5484	6180	9229	6040	
EXPORT NATIONS	9292	9043	10608	7794	8911	9116	8882	9080	
IMPORT NATIONS	674	634	1031	540	520	673	934	1072	
COMUNST NATIONS	3470	3760	4140	4500	4260	3806	3700	4200	
FOREIGN TOTAL	13436	13437	15779	12834	13691	13595	13516	14352	
WORLD TOTAL	19559	17363	19090	17618	19175	19775	22745	20392	

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1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES
COMPONENTS MAY NOT ADD DUE TO ROUNDING. FAS TOBACCO, COTTON AND SEEDS DIVISION CP

TBL 2-COTTON:WORLD STOCKS, PROD,
EXPORTS & CONSUMPTION BY AREA 1/
1973/74-81/82 (1000 METRIC TONS)

LINE NAME	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FORECAST
BEGINNING STOCKS:									
UNITED STATES									
FOR NON-COMUNST	919	829	1243	801	638	1164	862	653	616
EXPORT NATIONS	1305	1621	2246	1324	1407	1615	1437	1399	1280
IMPORT NATIONS	1567	1459	1420	1290	1019	1323	1366	1332	1214
COMUNST NATIONS	1490	1679	1816	1811	1453	1199	1056	1261	1336
FOREIGN TOTAL	4362	4758	5481	4425	3879	4137	3859	3992	3831
WORLD TOTAL 2/	5281	5587	6724	5226	4516	5301	4720	4645	4447
PRODUCTION:									
UNITED STATES									
FOR NON-COMUNST	2825	2513	1808	2304	3133	2364	3185	2523	
EXPORT NATIONS	4522	4723	3692	4067	4482	4229	4338	4401	
IMPORT NATIONS	1458	1586	1368	1303	1508	1635	1666	1701	
COMUNST NATIONS	4972	5191	4882	4819	4839	4860	5090	5205	
FOREIGN TOTAL	10952	11500	9943	10189	10830	10724	11093	11307	
WORLD TOTAL	13777	14013	11750	12493	13962	13088	14278	13830	
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMUNST	1627	1276	1579	1453	1417	1383	1417	1276	
EXPORT NATIONS	2226	2189	2321	2331	2373	2483	2508	2612	
IMPORT NATIONS	4545	4135	4463	4340	4206	4423	4691	4462	
COMUNST NATIONS	5198	5185	4951	5130	5292	5421	5636	5714	
FOREIGN TOTAL	11969	11509	11735	11801	11872	12327	12835	12788	
WORLD TOTAL	13596	12785	13314	13254	13289	13710	14251	14064	
EXPORTS:									
UNITED STATES									
FOR NON-COMN 4/	1333	855	721	1042	1194	1346	2009	1315	
EXPORT NATIONS	2023	1969	2310	1697	1940	1985	1934	1977	
IMPORT NATIONS	147	138	224	118	113	147	203	233	
COMUNST NATIONS	756	819	901	980	928	829	806	914	
FOREIGN TOTAL	2925	2926	3436	2794	2981	2960	2943	3125	
WORLD TOTAL	4259	3780	4156	3836	4175	4306	4952	4440	

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1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES
FAS TOBACCO, COTTON AND SEEDS DIVISION CP
COMPONENTS MAY NOT ADD DUE TO ROUNDING.

COTTON

TABLE 3
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES, AVERAGE 1974-78, ANNUAL 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 400KG BALE	THOUSAND 400KG BALE	THOUSAND 400KG BALE
NORTH AMERICA									
EL SALVADOR.....	91	91	89	780	711	762	326	297	178
GUATEMALA.....	119	126	119	1,195	1,175	1,297	601	689	619
HONDURAS.....	11	13	12	620	553	591	39	33	32
MEXICO.....	361	398	365	840	865	913	1,459	1,519	1,539
NICARAGUA.....	193	45	98	639	474	779	334	99	359
UNITED STATES.....	4,666	5,194	5,399	517	614	469	11,134	14,629	11,599
OTHER.....	32	37	37	217	271	247	32	46	42
TOTAL.....	5,475	5,879	6,092	541	641	515	14,119	17,293	14,329
SOUTH AMERICA									
ARGENTINA.....	545	545	569	321	293	321	864	735	825
BOLIVIA.....	39	23	19	436	331	423	75	35	35
BRAZIL.....	2,099	1,975	1,999	251	286	295	2,399	2,599	2,799
COLOMBIA.....	296	215	249	445	379	491	589	572	539
ECUADOR.....	28	22	29	378	554	544	49	59	59
PARAGUAY.....	294	229	399	294	346	319	275	359	449
PERU.....	139	137	135	574	691	669	343	435	415
VENEZUELA.....	71	59	59	339	399	293	119	71	69
OTHER.....	1	1	1	271	219	--	2	1	--
TOTAL.....	3,394	3,299	3,314	399	329	332	4,554	4,945	5,099
EUROPE									
BULGARIA.....	24	15	15	425	591	581	47	49	49
GREECE.....	159	142	141	869	751	834	624	499	549
ITALY.....	4	3	3	143	219	219	3	3	3
SPAIN.....	69	59	69	649	771	726	292	177	299
YUGOSLAVIA.....	5	3	3	299	363	363	7	5	5
OTHER.....	37	38	38	299	296	296	48	59	59
TOTAL.....	294	251	249	686	644	792	931	765	839
U.S.S.R.....	2,956	3,099	3,149	894	925	934	12,161	13,126	13,599
AFRICA									
ANGOLA.....	63	69	69	299	191	163	69	59	48
CAMEROON.....	69	69	79	279	236	219	76	65	79
CENT. AFRICAN EMPIRE.....	122	149	149	114	199	93	64	79	49
CHAD.....	299	279	279	194	194	194	249	249	249
EGYPT.....	559	592	525	734	943	912	1,996	2,229	2,299
KENYA.....	95	139	149	92	84	84	32	59	55
MALAWI.....	49	49	49	175	163	163	32	39	39
MOROCCO.....	15	8	13	329	599	419	21	22	25
MOZAMBIQUE.....	169	119	119	129	139	119	95	79	69
NIGERIA.....	331	249	399	192	127	123	245	149	179
SEMI-REPUBLIC.....	12	12	12	199	199	127	6	6	7
SOUTH AFRICA, REP. OF.....	75	199	119	531	571	544	193	293	275
SUDAN.....	439	499	425	379	327	333	745	699	659
TANZANIA.....	399	399	379	199	145	177	297	249	399
UGANDA.....	493	199	159	46	97	94	85	49	65
ZAIRE (CONGO, K.).....	143	195	299	67	54	65	44	46	69
ZIMBABWE.....	94	125	159	432	435	435	187	259	399
OTHER.....	548	611	599	299	393	319	752	851	839
TOTAL.....	3,745	3,491	3,674	292	332	323	5,929	5,273	5,459
ASIA									
AFGHANISTAN.....	98	69	59	629	635	653	227	175	159
BURMA.....	191	195	299	74	199	98	62	99	99
CHINA - MAINLAND.....	4,745	4,599	4,799	473	491	477	19,319	19,149	19,399
INDIA.....	7,477	8,159	8,159	144	163	166	5,637	6,199	6,299
IRAN.....	311	229	199	944	455	454	779	469	375
IRAQ.....	63	65	65	293	234	234	59	79	79
ISRAEL.....	59	63	64	1,176	1,192	1,242	272	345	365
KOREA, REP. OF.....	8	5	7	347	619	299	12	14	9
PAKISTAN.....	1,999	2,925	2,999	272	364	365	2,373	3,499	3,359
PHILIPPINES.....	2	4	8	226	327	395	2	6	7
SOUTHERN YEMEN.....	16	16	16	337	349	349	25	25	25
SYRIA.....	199	145	145	792	792	792	693	699	699
THAILAND.....	67	132	147	368	399	393	113	223	265
TURKEY.....	794	619	645	749	792	792	2,393	2,199	2,999
OTHER.....	64	61	65	239	291	279	71	73	83
TOTAL.....	15,949	16,271	16,459	316	329	317	23,927	23,911	23,949
OCEANIA									
AUSTRALIA.....	39	69	75	974	1,169	1,999	169	365	375
TOTAL.....	39	69	75	974	1,169	1,999	169	365	375
TOTAL FOREIGN NONCOMMUNIST..	19,194	19,375	19,695	298	319	319	24,244	27,573	29,924
TOTAL COMMUNIST.....	7,799	7,644	7,999	631	644	659	22,549	23,376	23,995
WORLD TOTAL.....	31,674	32,227	32,994	412	443	419	59,989	45,579	63,429

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.
 -- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.
 HARVEST SEASON BEGINNING AUGUST 1.
 BALES OF 449 LB NET.
 PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	295	321	280	--	--	41
CHILE.....	--	--	29	--	59	88	80	--	--	8
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	9	290	3	12	--	15	8	--	5	2
ECUADOR.....	22	554	6	56	--	62	44	--	--	18
HAITI.....	13	117	1	7	--	8	7	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	8	1	26	35	29	--	--	6
VENEZUELA.....	50	309	11	71	66	148	132	--	--	16
TOTAL.....	106	347	89	169	467	725	603	--	25	97
WESTERN EUROPE:										
AUSTRIA.....	--	--	22	--	104	126	102	--	--	24
BELGIUM-LUXEMBOURG.....	--	--	32	--	193	225	198	--	--	27
DENMARK.....	--	--	4	--	37	41	36	--	--	5
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	187	--	942	1,129	827	--	69	233
GERMANY, FEDERAL REP.....	--	--	363	--	886	1,249	780	--	69	400
IRELAND.....	--	--	15	--	25	40	25	--	--	15
ITALY.....	3	217	349	3	1,100	1,452	1,060	--	--	392
NETHERLANDS.....	--	--	16	--	106	122	110	--	--	12
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	186	--	495	681	520	--	--	161
SPAIN.....	50	770	241	177	333	751	510	--	--	241
SWEDEN.....	--	--	26	--	18	44	23	--	--	21
SWITZERLAND.....	--	--	141	--	240	381	235	--	1	145
UNITED KINGDOM.....	--	--	178	--	404	582	404	--	9	169
YUGOSLAVIA.....	3	363	114	5	482	601	528	--	--	73
TOTAL.....	56	719	1,892	185	5,430	7,507	5,423	--	148	1,936
ASIA:										
BANGLADESH.....	8	190	23	7	202	232	213	2	3	14
BURMA.....	195	100	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	269	--	1,050	1,319	1,008	--	--	319
HONG KONG.....	--	--	288	--	1,200	1,488	1,100	--	55	333
INDIA.....	8,150	162	1,579	6,100	--	7,679	6,000	--	375	1,304
JAPAN.....	--	--	861	--	3,336	4,197	3,350	16	32	799
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	5	609	458	14	1,430	1,902	1,510	--	--	392
PHILIPPINES.....	4	326	38	6	150	186	150	--	--	36
THAILAND.....	132	367	97	223	407	727	595	11	--	121
SINGAPORE.....	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	363	103	5	430	538	450	--	--	88
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,503	165	3,785	6,451	8,538	10,774	14,757	29	505	3,483
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	109	13	1	70	84	70	--	--	14
MOROCCO.....	8	598	6	22	50	78	62	--	2	14
SOUTH AFRICA.....	108	570	204	283	63	550	282	--	14	254
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	22	623	36	63	--	99	60	--	5	34
SOMALI REPUBLIC.....	12	108	8	6	2	16	8	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	296	353	329	480	260	1,069	657	--	26	386
OCEANIA:										
AUSTRALIA.....	68	1,168	177	365	8	550	105	--	230	215
TOTAL.....	68	1,168	177	365	8	550	105	--	230	215
TOTAL FOREIGN NON-COMMUNIST.....	9,029	184	6,272	7,650	14,703	28,625	21,545	29	934	6,117
COMMUNIST:										
BULGARIA.....	15	580	71	40	270	381	320	--	--	61
CHINA - MAINLAND.....	4,500	490	2,100	10,140	3,700	15,940	13,500	--	--	2,440
CUBA.....	4	272	38	5	140	183	145	--	--	38
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	140	--	413	553	423	--	--	130
HUNGARY.....	--	--	160	--	350	510	375	--	--	135
POLAND.....	--	--	125	--	735	860	712	--	--	148
ROMANIA.....	10	326	167	15	510	692	520	--	--	172
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF.....	12	181	49	10	100	159	120	--	--	39
TOTAL.....	4,576	487	3,002	10,250	6,848	20,100	16,785	--	--	3,315
TOTAL IMPORTING COUNTRIES...	13,605	286	9,274	17,900	21,551	48,725	38,330	29	934	9,432

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICIALS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

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TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

TABLE 4--CONTINUED

COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	565	203	568	735	22	1,325	400	12	541	292
BOLIVIA.....	23	331	40	35	--	75	25	--	16	34
BRAZIL.....	1,975	285	1,371	2,590	--	3,961	2,641	--	1	1,319
COLOMBIA.....	215	579	50	572	39	661	385	5	225	46
EL SALVADOR.....	91	710	155	297	5	457	60	10	250	137
GUATEMALA.....	126	1,175	15	680	--	695	55	--	625	15
HONDURAS.....	13	552	0	33	10	51	10	--	34	7
MEXICO.....	380	865	289	1,510	1	1,800	760	--	913	127
NICARAGUA.....	45	474	94	98	--	192	15	--	130	47
PARAGUAY.....	220	346	202	350	--	552	25	--	350	177
PERU.....	137	691	629	435	--	1,064	265	--	130	669
TOTAL.....	3,790	421	3,421	7,335	77	10,833	4,721	27	3,215	2,870
AFRICA:										
ANGOLA.....	60	101	30	50	--	80	15	--	40	33
BENIN.....	75	290	14	100	--	114	5	--	95	14
CAMEROON.....	60	235	13	65	--	78	30	--	35	13
CENTRAL AFRICAN EMP.....	140	108	26	70	--	96	10	--	60	26
CHAD.....	270	193	55	240	--	295	10	--	230	55
EGYPT.....	502	962	574	2,220	--	2,794	1,370	25	780	619
IVORY COAST.....	110	435	25	220	--	245	75	--	140	30
KENYA.....	130	83	15	50	20	85	60	--	5	20
MALAWI.....	40	163	13	30	--	43	18	--	17	8
MALI.....	85	486	14	190	--	204	30	--	165	9
MOZAMBIQUE.....	110	138	60	70	--	130	25	--	50	55
NIGER.....	16	163	2	12	--	14	7	--	4	3
NIGERIA.....	240	127	74	140	--	214	184	--	--	30
SENEGAL.....	50	174	16	40	--	56	20	--	20	16
SUDAN.....	400	326	454	600	--	1,054	100	--	675	279
TANZANIA.....	360	145	119	240	--	359	80	--	180	99
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	100	87	20	40	--	60	15	--	36	17
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	185	54	11	46	12	69	55	--	--	14
ZAMBIA.....	17	192	4	15	2	21	17	--	--	4
ZIMBABWE.....	125	435	120	250	--	370	80	--	140	150
TOTAL.....	3,165	329	1,689	4,793	34	6,516	2,217	25	2,766	1,508
ASIA:										
AFGHANISTAN.....	60	635	159	175	--	334	50	--	125	159
IRAN.....	220	455	101	460	--	561	300	5	125	131
ISRAEL.....	63	1,192	65	345	18	428	110	--	271	47
PAKISTAN.....	2,025	365	379	3,400	5	3,784	2,000	--	1,200	584
SYRIA.....	165	791	135	600	--	735	150	--	450	135
TURKEY.....	610	781	237	2,190	--	2,427	1,150	37	620	620
IRAQ.....	65	234	14	70	50	134	110	--	5	19
SOUTHERN YEMEN.....	16	340	6	25	--	31	1	--	25	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,249	489	1,103	7,305	73	8,481	3,891	42	2,841	1,707
WESTERN EUROPE:										
GREECE.....	142	751	385	490	250	1,125	690	35	60	340
TOTAL.....	142	751	385	490	250	1,125	690	35	60	340
TOTAL FOREIGN NON-COMMUNIST...										
FOREIGN NON-COMMUNIST...	10,346	419	6,598	19,923	434	26,955	11,519	129	8,882	6,425
UNITED STATES.....	5,186	614	3,958	14,629	5	18,592	6,506	-143	9,229	3,000
U.S.S.R.....	3,090	924	1,850	13,126	300	15,276	9,100	--	3,700	2,476
TOTAL EXPORTING COUNTRIES...	18,622	557	12,406	47,678	739	60,823	27,125	-14	21,811	11,901
WORLD TOTAL.....	32,227	443	21,680	65,578	22,290	109,548	65,455	15	22,745	21,333
FOREIGN TOTAL.....	27,041	410	17,722	50,949	22,285	90,956	58,949	158	13,516	18,333
FOREIGN NON-COMMUNIST TOTAL...	19,375	309	12,870	27,573	15,137	55,580	33,064	158	9,816	12,542
COMMUNIST TOTAL.....	7,666	663	4,852	23,376	7,148	35,376	25,885	--	3,700	5,791

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 5
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	41	--	275	316	275	--	--	41
CHILE.....	--	--	8	--	80	88	80	--	--	8
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	9	169	2	7	--	9	7	--	--	2
ECUADOR.....	20	544	18	50	--	68	45	--	10	13
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	--	6	--	28	34	28	--	--	6
VENEZUELA.....	50	283	16	65	65	146	132	--	--	14
TOTAL.....	104	318	97	152	472	721	601	--	30	90
WESTERN EUROPE:										
AUSTRIA.....	--	--	24	--	95	119	95	--	--	24
BELGIUM-LUXEMBOURG.....	--	--	27	--	175	202	175	--	--	27
DENMARK.....	--	--	5	--	28	33	28	--	--	5
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	233	--	825	1,058	800	--	70	188
GERMANY, FEDERAL REP.....	--	--	400	--	750	1,150	720	--	69	361
IRELAND.....	--	--	15	--	25	40	25	--	--	15
ITALY.....	3	217	392	3	875	1,270	900	--	--	370
NETHERLANDS.....	--	--	12	--	95	107	95	--	--	12
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	161	--	500	661	500	--	--	161
SPAIN.....	60	725	241	200	275	716	510	--	--	206
SWEDEN.....	--	--	21	--	18	39	22	--	--	17
SWITZERLAND.....	--	--	145	--	230	375	235	--	1	139
UNITED KINGDOM.....	--	--	169	--	320	489	325	--	9	155
YUGOSLAVIA.....	3	363	73	5	500	578	500	--	--	78
TOTAL.....	66	686	1,936	208	4,776	6,920	4,995	--	149	1,776
ASIA:										
BANGLADESH.....	14	264	14	17	200	231	210	--	--	21
BURMA.....	200	97	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	319	--	800	1,119	800	--	--	319
HONG KONG.....	--	--	333	--	1,000	1,333	1,000	--	50	283
INDIA.....	8,150	165	1,304	6,200	--	7,504	6,000	--	475	1,029
JAPAN.....	--	--	799	--	3,050	3,849	3,050	--	25	774
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	7	280	392	9	1,450	1,851	1,500	--	--	351
PHILIPPINES.....	5	304	36	7	145	188	150	--	--	38
THAILAND.....	147	392	121	265	350	736	600	--	--	136
SINGAPORE.....	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	8	272	88	10	425	523	430	--	--	93
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,537	168	3,483	6,604	7,753	17,840	14,129	--	590	3,121
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	217	14	2	70	86	70	--	--	14
MOROCCO.....	13	418	14	25	50	89	64	--	18	7
SOUTH AFRICA.....	110	544	254	275	10	539	285	--	20	234
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	20	653	34	60	--	94	60	--	5	29
SOMALI REPUBLIC.....	12	127	8	7	2	17	9	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	301	342	386	474	207	1,067	663	--	48	356
OCEANIA:										
AUSTRALIA.....	75	1,088	215	375	5	595	105	--	255	235
TOTAL.....	75	1,088	215	375	5	595	105	--	255	235
TOTAL FOREIGN NON-COMMUNIST.....	9,083	187	6,117	7,813	13,213	27,143	20,493	--	1,072	5,578
COMMUNIST:										
BULGARIA.....	15	580	61	40	275	376	320	--	--	56
CHINA - MAINLAND.....	4,700	477	2,440	10,300	3,400	16,140	13,800	--	--	2,340
CUBA.....	4	272	38	5	140	183	140	--	--	43
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	130	--	415	545	415	--	--	130
HUNGARY.....	--	--	135	--	370	505	375	--	--	130
POLAND.....	--	--	148	--	735	883	735	--	--	148
ROMANIA.....	10	326	172	15	510	697	520	--	--	177
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	--	--	90	--	155	205	160	--	--	45
VIETNAM, SOC REP OF.....	12	181	39	10	110	159	120	--	--	39
TOTAL.....	4,769	475	3,315	10,405	6,585	20,305	17,095	--	--	3,210
TOTAL IMPORTING COUNTRIES....	13,852	286	9,432	18,218	19,798	47,448	37,588	--	1,072	8,788

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TERRACE AND COTTON DIVISION
COMMUNITY DEVELOPMENT, FAO, ROME

OCTOBER 1980

TABLE 5--CONTINUED

COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	560	320	292	825	50	1,167	485	10	325	347
BOLIVIA.....	18	423	34	35	--	69	35	--	4	30
BRAZIL.....	1,990	295	1,319	2,700	--	4,019	2,730	--	90	1,199
COLOMBIA.....	240	480	46	530	5	581	380	--	170	31
EL SALVADOR.....	50	762	137	175	4	316	50	--	150	116
GUATEMALA.....	110	1,207	15	610	--	625	50	--	560	15
HONDURAS.....	12	580	7	32	10	49	10	--	32	7
MEXICO.....	365	912	127	1,530	1	1,658	760	--	700	198
NICARAGUA.....	98	777	47	350	--	397	15	--	335	47
PARAGUAY.....	300	319	177	440	--	617	25	--	400	192
PERU.....	135	669	669	415	--	1,084	275	--	200	609
TOTAL.....	3,878	429	2,870	7,642	70	10,582	4,815	10	2,966	2,791
AFRICA:										
ANGOLA.....	60	163	33	45	--	78	15	--	30	33
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAHOREON.....	70	217	13	70	--	83	30	--	40	13
CENTRAL AFRICAN EMP.....	140	93	26	60	--	86	10	--	50	26
CHAD.....	270	193	55	240	--	295	10	--	220	65
EGYPT.....	525	912	619	2,200	--	2,819	1,450	30	825	514
IVORY COAST.....	110	435	30	220	--	250	80	--	140	30
KENYA.....	140	85	20	55	15	90	60	--	10	20
MALAWI.....	40	163	8	30	--	38	18	--	12	8
MALI.....	85	486	9	190	--	199	30	--	155	14
MOZAMBIQUE.....	110	118	55	60	--	115	25	--	40	50
NIGER.....	18	169	3	14	--	17	7	--	7	3
NIGERIA.....	300	123	30	170	45	245	215	--	--	30
SENEGAL.....	50	261	16	60	--	76	22	--	35	19
SUDAN.....	425	332	279	650	--	929	100	--	550	279
TANZANIA.....	370	176	99	300	--	399	80	--	200	119
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	150	94	17	65	--	82	15	--	50	17
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	200	65	14	60	10	84	65	--	--	19
ZAMBIA.....	20	185	4	17	5	26	19	--	2	5
ZIMBABWE.....	150	435	150	300	--	450	85	--	250	115
TOTAL.....	3,373	321	1,508	4,976	75	6,559	2,352	30	2,770	1,407
ASIA:										
AFGHANISTAN.....	50	653	159	150	--	309	50	--	100	159
IRAN.....	180	453	131	375	--	506	300	--	75	131
ISRAEL.....	64	1,241	47	365	--	412	90	--	275	47
PAKISTAN.....	2,000	364	584	3,350	5	3,939	2,000	--	1,400	539
SYRIA.....	165	791	135	600	--	735	170	--	420	145
TURKEY.....	645	702	620	2,080	--	2,700	1,400	30	950	320
IRAQ.....	65	234	19	70	40	129	100	--	5	24
SOUTHERN YEMEN.....	16	340	5	25	--	30	1	--	24	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,210	478	1,707	7,055	45	8,807	4,131	30	3,269	1,377
WESTERN EUROPE:										
GREECE.....	141	833	340	540	200	1,080	700	--	75	305
TOTAL.....	141	833	340	540	200	1,080	700	--	75	305
TOTAL FOREIGN NON-COMMUNIST...	10,602	415	6,425	20,213	390	27,028	11,998	70	9,080	5,880
UNITED STATES.....	5,390	468	3,000	11,589	80	14,669	5,860	-62	6,040	2,831
U.S.S.R.....	3,140	936	2,476	13,500	300	16,276	9,150	--	4,200	2,926
TOTAL EXPORTING COUNTRIES...	19,132	515	11,901	45,302	770	57,973	27,008	8	19,320	11,637
WORLD TOTAL.....	32,984	419	21,333	63,520	20,568	105,421	64,596	8	20,392	20,425
FOREIGN TOTAL.....	27,594	409	18,333	51,931	20,488	90,752	58,736	70	14,352	17,594
FOREIGN NON-COMMUNIST TOTAL.....	19,695	309	12,542	28,026	13,603	54,171	32,491	70	10,152	11,458
COMMUNIST TOTAL.....	7,909	658	5,791	23,905	6,885	36,581	26,245	--	4,200	6,136

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

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cotton

FC 22-80
November 1980

SEPTEMBER COTTON EXPORTS DECLINE

U.S. September cotton exports fell below month- and year-ago levels for the second consecutive month, but remained considerably above the 5-year 1973-77 average. Monthly exports totaled 393,000 running bales (412,000 bales 480-lb net), slightly less than exported in August and 9 percent below September 1979 exports. Reduced U.S. August 1, 1980, stocks and a small 1980 crop have lowered available 1980/81 supplies about 21 percent below last year's. Total 1980/81 exports are forecast at 6.0 million 480-pound bales (approximately 5.7 million running bales). Cotton exports totaled 9.2 million bales (480-lb net) in 1979/80, the highest level in over 50 years.

August-September 1980/81 exports were 795,000 bales, 96,000 less than in the same period last year. During the 5-year period 1973-77, about 11 percent of seasonal exports moved during the August-September period. Exports of 1.0 million bales through October 23 have been reported to the USDA, a drop of 14 percent from a year ago.

China continues as the leading market with 125,000 bales in September. Other major markets were South Korea (83,000 bales), Japan (44,000 bales), and Taiwan (33,000 bales). Eighty-six percent of September movement went to Asia, 9 percent to Europe, 4 percent to the Western Hemisphere, and 1 percent to Africa.

Higher prices have kept the value of cotton exports at record levels thus far this season. September exports were valued at \$150 million, 9 percent above those for September 1979. Season-to-date value was \$306 million, 7 percent above that for the same period last year and 2.2 times the 1973-77 average.

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U.S. COTTON: EXPORTS BY COUNTRY OF DESTINATION
AVERAGE 1973-77, ANNUAL 1978-79, SEPTEMBER 1979-80
(In thousands of running bales)

Destination	Year beginning August 1						
	Average:		:		: Aug.-Sept:		September
	:1973-77:	1978	: 1979	:1979	:1980:	1979	: 1980
Asia & Oceania:							
Australia.....	6	(1/)	1	0	(1/)	0	(1/)
Bangladesh.....	86	107	63	5	7	0	7
China, Mainland.....	307	606	2,156	112	203	60	125
China, Taiwan.....	472	431	693	68	48	34	33
Hong Kong.....	278	402	601	68	15	35	2
India.....	55	(1/)	0	0	0	0	0
Indonesia.....	188	225	283	28	42	15	17
Japan.....	983	1,276	1,513	168	114	85	44
Khmer, Republic.....	0	0	0	0	0	0	0
Korea, Republic of.....	866	1,209	1,412	193	180	97	83
Malaysia.....	35	55	48	8	4	4	2
Pakistan.....	1	1	1	(1/)	(1/)	(1/)	0
Philippines.....	112	116	138	17	27	7	12
Singapore.....	26	12	31	5	4	2	1
Thailand.....	144	229	246	40	24	16	12
Vietnam.....	19	0	0	0	0	0	0
Other Asia and Oceania.....	5	17	9	1	0	0	1
Total.....	3,583	4,686	7,195	713	668	355	339
Europe:							
Belgium.....	21	14	25	2	(1/)	2	(1/)
France.....	59	61	38	10	5	7	1
Germany, Federal Republic....	53	92	195	18	15	7	8
Italy.....	87	136	176	17	5	8	4
Netherlands.....	14	17	11	2	0	1	0
United Kingdom.....	47	68	68	8	4	4	(1/)
Other EC.....	2	17	48	7	10	4	6
Subtotal.....	283	405	611	64	39	33	19
Finland.....	12	8	13	2	(1/)	1	(1/)
Greece.....	30	10	117	1	10	(1/)	1
Norway.....	6	4	7	1	1	1	1
Poland.....	25	70	25	11	8	0	1
Portugal.....	43	28	63	7	4	4	3
Romania.....	36	50	120	(1/)	0	(1/)	0
Spain.....	52	62	124	6	10	1	4
Sweden.....	27	22	20	2	4	1	3
Switzerland.....	70	86	111	8	5	4	1
Other Europe.....	1	1	11	2	0	1	0
Total Europe.....	585	746	1,222	104	81	46	34
Western Hemisphere:							
Canada.....	195	214	263	42	39	19	17
Chile.....	5	0	(1/)	0	0	0	0
Colombia.....	3	25	22	19	0	(1/)	0
Other Western Hemisphere.....	11	18	8	3	1	2	0
Total.....	214	257	293	64	40	21	17
Africa and Middle East:							
Algeria.....	3	0	(1/)	0	0	0	0
Egypt.....	38	97	0	0	0	0	0
Ethiopia.....	(1/)	0	0	0	0	0	0
Ghana.....	23	12	12	(1/)	0	(1/)	0
Morocco.....	15	37	26	4	1	1	(1/)
Nigeria.....	12	0	0	0	0	0	0
South Africa, Republic of....	4	0	0	0	0	0	0
Other Africa & Middle East....	14	15	31	6	5	5	3
Total.....	109	161	69	10	6	6	3
Grand total.....	4,491	5,850	8,779	891	795	428	393
Grand total (480 lb net bales).....	4,726	6,180	9,229	941	835	452	412
Total value (Mil of dol).....	1,272	1,879	2,995	285	306	137	150
1/ Less than 500 bales.							

Source: Compiled from data received from the U.S. Bureau of Census.

November 1980

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November 1980

WORLD COTTON SITUATION

SUMMARY

With prospective world consumption at 64.9 million bales, about a million more than estimated production, the 1980/81 world cotton supply and demand balance remains tight. The chief cause is reduced U.S. production of 11.2 million bales, 23 percent below last year's. Higher foreign production of 52.5 million bales, owing largely to the Soviet Union, is not enough to offset the U.S. production decrease. Although world cotton use will decrease slightly because of a general economic slowdown, carryout stocks are still expected to fall 1 million bales to 20.5 million at the end of 1980/81.

PRODUCTION

World 1980/81 cotton production is now estimated at 63.7 million bales, up from last month's estimate of 63.5 million. The foreign production estimate has been increased by 600,000 bales to 52.5 million. The USSR is harvesting a record crop that is now expected to reach 13.8 million bales, thanks to very favorable weather throughout the season. China's production estimate has been increased to 10.5 million bales, the result of increased area and yield expectations in the north as well as some lowering of flood damage estimates in the south. Crops in Turkey and India are looking more favorable, causing estimates to be increased by 100,000 bales.

The U.S. crop production estimate was cut back to 11.2 million bales. All cotton regions in the United States reflected production decreases from last month's with the Texas-Oklahoma region suffering the largest reduction, 6 percent.

CONSUMPTION

World cotton consumption forecasts for 1980/81 have been increased slightly from last month's, but remain below the record 1979/80 level. Consumption is projected at 64.9

Production statistics are based on the "World Crop Production" report released November 10. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released November 12. The cotton year runs from August through July. All bales in this report are 480 pounds net weight.

million bales, slightly less than the 1979/80 estimate of 65.5 million, but considerably above the 1974-78 average. Foreign consumption is forecast at 59.0 million bales, near the year earlier level. U.S. consumption is placed at 5.9 million bales, compared with 6.5 million in 1979/80. Major forecast changes from last month's show slightly larger consumption for the USSR and lower in Hong Kong.

Current reports indicate demand continues slow in Asia and West European markets. Total 1980/81 Asian consumption is forecast at 18.2 million bales and West European consumption at 5.4 million. Consumption is expected to be below that of 1979/80 in most major net importing countries, except China and India. Current price levels, tight available world supplies, and some resistance to large textile exports are expected to hold Chinese consumption gains below recent years. Indian consumption is forecast slightly larger, assuming power shortages do not develop as they did in 1979/80.

EXPORTS

World exports in 1980/81 are estimated at 20.3 million bales, down about 100,000 from last month's and 2.4 million below last season's total. The lower U.S. export estimate of 5.7 million bales is chiefly responsible for the decrease in world trade. A substantial market for U.S. cotton exists, but deteriorating production prospects are limiting U.S. export supplies and keeping U.S. prices at a relatively high level. Foreign countries, especially the USSR, should increase their exports in the tight world market.

The special U.S. import quota, triggered by high prices in September, is expected to be opened in the near future.

PRICES

Domestic and export prices showed only slight changes in October. The Northern Europe "A" index averaged 98.8 cents per pound (c.i.f.) in October, 1.8 cents less than the September average of 100.6. The domestic average price for Strict Low Middling 1-1/16" cotton in designated markets was 85.8 cents per pound in October, 1.7 cents less than the September average.

STOCKS

World cotton stocks carried over into the 1981/82 season are expected to total about 20.5 million bales, up slightly from last month's estimate. Foreign stocks are expected to decline to 17.6 million bales as foreign use stagnates because of slower economic growth and reduced textile output in importing countries in Western Europe and the Far East. U.S. stocks are still estimated at 2.8 million bales, down slightly from those of 1980/81 because of the reduced harvest.

TBL 1-COTTON:WORLD STOCKS, PROD,
EXPORTS & CONSUMPTION BY AREA 1/
1973/74-81/82(1000 480 LB BALES)

LINE NAME	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FORECAST

BEGINNING STOCK:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	4221	3808	5708	3681	2928	5347	3958	3000	2831
IMPORT NATIONS	5993	7443	10314	6079	6461	7419	6582	6372	5849
COMUNST NATIONS	7198	6699	6520	5926	4681	6076	6273	6377	5587
	6844	7710	8339	8318	6673	5507	4852	5791	6191

FOREIGN TOTAL	20035	21852	25173	20323	17815	19002	17707	18540	17627

WORLD TOTAL 2/	24256	25660	30881	24004	20743	24349	21665	21540	20458
=====									
PRODUCTION:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	12974	11540	8302	10581	14389	10856	14629	11224	0
IMPORT NATIONS	20771	21692	16959	18680	20587	19425	19926	20164	0
COMUNST NATIONS	6697	7286	6283	5985	6925	7510	7693	7921	0
	22835	23841	22424	22132	22227	22322	23376	24410	0

FOREIGN TOTAL	50303	52819	45666	46797	49739	49257	50995	52495	0

WORLD TOTAL	63277	64359	53968	57378	64128	60113	65624	63719	0
=====									
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	7472	5860	7250	6674	6509	6352	6506	5860	0
IMPORT NATIONS	10225	10055	10661	10706	10900	11402	11520	11974	0
COMUNST NATIONS	20876	18992	20499	19933	19317	20319	21609	20674	0
	23872	23815	22740	23560	24308	24900	25891	26395	0

FOREIGN TOTAL	54973	52862	53900	54199	54525	56621	59020	59043	0

WORLD TOTAL	62445	58722	61150	60873	61034	62973	65526	64903	0
=====									
EXPORTS:									
UNITED STATES									
FOR NON-COMN 4/									
EXPORT NATIONS	6123	3926	3311	4784	5484	6180	9229	5740	0
IMPORT NATIONS	9292	9043	10608	7794	8911	9132	8822	9034	0
COMUNST NATIONS	674	634	1031	540	520	673	938	1188	0
	3470	3760	4140	4500	4260	3806	3700	4300	0

FOREIGN TOTAL	13436	13437	15779	12834	13691	13611	13460	14522	0

WORLD TOTAL	19559	17363	19090	17618	19175	19791	22689	20262	0
=====									

NCVEMBER_17_1980

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLCAT, IN TRANSIT, AND IN FREE PORTS.

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES
FAS TOBACCO, COTTON AND SEEDS DIVISION CP
COMPONENTS MAY NOT ADD DUE TO ROUNDING.

TBL 2-COTTON:WORLD STOCKS, PROD,
EXPORTS & CONSUMPTION BY AREA 1/
1973/74-81/82 (1000 METRIC TONS)

LINE NAME	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FORECAST
BEGINNING STOCK: UNITED STATES FOR NON-COMUNST									
EXPORT NATIONS	919	829	1243	801	638	1164	862	653	616
IMPORT NATIONS	1305	1621	2246	1324	1407	1615	1433	1387	1273
COMUNST NATIONS	1567	1459	1420	1290	1019	1323	1366	1388	1216
	1490	1679	1816	1811	1453	1199	1056	1261	1348
FOREIGN TOTAL	4362	4758	5481	4425	3879	4137	3855	4037	3838
WORLD TOTAL 2/	5281	5587	6724	5226	4516	5301	4717	4690	4454
PRODUCTION: UNITED STATES FOR NON-COMUNST									
EXPORT NATIONS	2825	2513	1808	2304	3133	2364	3185	2444	0
IMPORT NATIONS	4522	4723	3692	4067	4482	4229	4338	4390	0
COMUNST NATIONS	1458	1586	1368	1303	1508	1635	1675	1725	0
	4972	5191	4882	4819	4839	4860	5090	5315	0
FOREIGN TOTAL	10952	11500	9943	10189	10830	10725	11103	11430	0
WORLD TOTAL	13777	14013	11750	12493	13962	13088	14288	13873	0
CONSUMPTION 3/ UNITED STATES FOR NON-COMUNST									
EXPORT NATIONS	1627	1276	1579	1453	1417	1383	1417	1276	0
IMPORT NATIONS	2226	2189	2321	2331	2373	2483	2508	2607	0
COMUNST NATIONS	4545	4135	4463	4340	4206	4424	4705	4501	0
	5198	5185	4951	5130	5292	5421	5637	5747	0
FOREIGN TOTAL	11969	11509	11735	11801	11872	12328	12850	12855	0
WORLD TOTAL	13596	12785	13314	13254	13289	13711	14267	14131	0
EXPORTS: UNITED STATES FOR NON-COMN 4/									
EXPORT NATIONS	1333	855	721	1042	1194	1346	2009	1250	0
IMPORT NATIONS	2023	1969	2310	1697	1940	1988	1921	1967	0
COMUNST NATIONS	147	138	224	118	113	147	204	259	0
	756	819	901	980	928	829	806	936	0
FOREIGN TOTAL	2925	2926	3436	2794	2981	2963	2931	3162	0
WORLD TOTAL	4259	3780	4156	3836	4175	4309	4940	4412	0

NOVEMBER_17_1980

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLCAT, IN TRANSIT, AND IN FREE PORTS.
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES
FAS TOBACCO, COTTON AND SEEDS DIVISION CP
COMPONENTS MAY NOT ADD DUE TO ROUNDING.

COTTON

TABLE 3
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1974-78, ANNUAL 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	90	80	45	789	808	823	326	257	170
GUATEMALA.....	110	126	110	1,185	1,175	1,207	601	680	610
HONDURAS.....	11	11	9	628	792	677	30	40	28
MEXICO.....	361	380	365	880	865	913	1,459	1,510	1,530
NICARAGUA.....	183	45	98	639	474	778	536	58	350
UNITED STATES.....	4,688	5,186	5,338	517	614	458	11,134	14,625	11,224
OTHER.....	32	37	37	217	271	247	32	46	42
TOTAL.....	5,474	5,865	6,002	562	642	506	14,118	17,300	13,954
SOUTH AMERICA:									
ARGENTINA.....	545	565	560	321	283	321	804	725	825
BOLIVIA.....	38	23	18	436	331	423	75	35	35
BRAZIL.....	2,000	1,975	1,990	251	286	295	2,308	2,550	2,700
COLOMBIA.....	288	215	240	445	579	481	589	572	530
ECUADOR.....	28	22	20	378	554	544	49	56	50
PARAGUAY.....	204	220	300	294	346	319	275	350	440
PERU.....	130	137	135	574	691	669	343	425	415
VENEZUELA.....	71	41	40	335	457	354	110	66	65
OTHER.....	1	1	1	271	218	--	1	1	--
TOTAL.....	3,304	3,195	3,304	300	331	333	4,554	4,860	5,060
EUROPE:									
BULGARIA.....	24	15	15	425	581	581	47	40	40
GREECE.....	158	142	141	860	751	834	624	450	540
ITALY.....	4	3	3	163	218	218	3	3	3
SPAIN.....	67	50	55	653	771	792	202	177	200
YUGOSLAVIA.....	5	3	3	298	363	363	7	5	5
OTHER.....	37	38	38	288	286	286	48	50	50
TOTAL.....	295	251	255	687	664	716	931	765	838
U.S.S.R.....	2,556	3,050	3,145	896	925	955	12,161	13,126	13,800
AFRICA:									
ANGOLA.....	63	60	60	208	181	163	60	50	45
CAMEROON.....	60	60	70	279	236	218	76	65	70
CENT AFRICAN EMPIRE.....	122	140	140	114	109	93	64	70	60
CHAD.....	250	270	270	186	194	194	248	240	240
EGYPT.....	555	502	525	734	963	912	1,886	2,220	2,200
KENYA.....	85	130	140	82	84	86	32	50	55
MALAWI.....	40	40	40	175	163	163	32	30	30
MOROCCO.....	15	8	13	320	595	419	21	22	25
MOZAMBIQUE.....	160	110	110	129	135	119	95	70	60
NIGERIA.....	331	240	300	162	127	123	245	140	170
SOMALI REPUBLIC.....	12	12	12	109	109	127	6	6	7
SOUTH AFRICA, REP OF.....	75	108	110	531	571	544	183	283	275
SUDAN.....	438	400	375	370	327	348	745	600	600
TANZANIA.....	308	360	370	188	145	177	267	240	300
UGANDA.....	403	100	150	46	87	94	85	40	65
ZAIRE (CONGO, K).....	143	185	200	67	54	65	44	46	60
ZIMBABWE.....	54	125	150	432	435	435	187	250	300
OTHER.....	548	611	589	299	303	310	752	851	838
TOTAL.....	3,745	3,461	3,624	292	332	324	5,029	5,273	5,400
ASIA:									
AFGHANISTAN.....	80	60	50	620	635	653	227	175	150
BURMA.....	181	195	200	74	100	98	62	50	50
CHINA - MAINLAND.....	4,745	4,500	4,800	473	491	476	10,310	10,140	10,500
INDIA.....	7,477	8,150	8,100	164	163	168	5,637	6,100	6,250
IRAN.....	311	220	180	544	455	363	778	460	300
IRAQ.....	63	65	65	203	234	218	59	70	65
ISRAEL.....	50	63	64	1,176	1,192	1,242	272	345	365
KOREA, REP OF.....	8	5	7	347	610	280	12	14	9
PAKISTAN.....	1,900	2,025	2,000	272	366	365	2,373	3,400	3,350
PHILIPPINES.....	2	7	15	226	435	435	2	14	30
SOUTHERN YEMEN.....	16	16	16	337	340	340	25	25	25
SYRIA.....	190	165	165	792	792	792	653	600	600
THAILAND.....	67	132	147	368	368	393	113	223	265
TURKEY.....	704	612	675	740	778	700	2,393	2,166	2,170
OTHER.....	64	61	72	239	261	266	71	73	88
TOTAL.....	15,860	16,276	16,556	316	320	319	23,027	23,915	24,257
OCEANIA:									
AUSTRALIA.....	37	70	87	981	1,198	1,026	169	385	410
TOTAL.....	37	70	87	981	1,198	1,026	169	385	410
TOTAL FOREIGN NONCOMMUNIST.....	19,195	19,360	19,614	298	311	312	26,266	27,615	28,085
TOTAL COMMUNIST.....	7,785	7,666	8,021	631	664	663	22,589	23,376	24,410
WORLD TOTAL.....	31,672	32,212	32,973	412	444	421	59,989	65,624	63,719

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.
 -- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.
 HARVEST SEASON BEGINNING AUGUST 1.
 BALES OF 480 LB NET.
 PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

NOVEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

TABLE 4
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

PAGE 1

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	295	321	280	--	--	41
CHILE.....	--	--	29	--	59	88	80	--	--	8
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	5	290	3	12	--	15	8	--	5	2
ECUADOR.....	22	554	6	56	--	62	44	--	--	18
HAITI.....	13	117	1	7	--	8	7	--	--	1
LEeward-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	218	8	1	26	35	25	--	--	6
VENEZUELA.....	41	456	12	86	56	154	92	--	--	62
TOTAL.....	97	413	90	184	457	731	563	--	25	143
WESTERN EUROPE:										
AUSTRIA.....	--	--	22	--	104	126	102	--	--	24
BELGIUM-LUXEMBOURG.....	--	--	32	--	193	225	198	--	--	27
DENMARK.....	--	--	4	--	37	41	36	--	--	5
FINLAND.....	--	--	17	--	63	80	63	--	--	17
FRANCE.....	--	--	187	--	542	1,125	827	--	69	233
GERMANY, FEDERAL REP.....	--	--	363	--	888	1,251	780	--	69	402
IRELAND.....	--	--	15	--	25	40	25	--	--	15
ITALY.....	3	217	349	3	1,100	1,452	1,060	--	--	392
NETHERLANDS.....	--	--	16	--	106	122	110	--	--	12
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	186	--	599	785	585	--	--	200
SPAIN.....	50	770	241	177	333	751	510	--	--	241
SWEDEN.....	--	--	26	--	22	48	25	--	--	23
SWITZERLAND.....	--	--	141	--	240	381	235	--	1	145
UNITED KINGDOM.....	--	--	178	--	404	582	404	--	9	169
YUGOSLAVIA.....	3	363	114	5	482	601	528	--	--	73
TOTAL.....	56	715	1,892	185	5,548	7,625	5,498	--	148	1,979
ASIA:										
BANGLADESH.....	8	190	23	7	202	232	213	2	3	14
BURMA.....	155	100	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	269	--	1,050	1,319	1,000	--	--	319
HONG KONG.....	--	--	288	--	1,195	1,483	1,100	--	66	317
INDIA.....	8,150	162	1,579	6,100	--	7,679	6,000	--	375	1,304
JAPAN.....	--	--	861	--	3,336	4,197	3,350	16	32	799
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	5	609	458	14	1,627	2,099	1,550	--	--	549
PHILIPPINES.....	7	435	30	14	133	177	138	--	--	39
THAILAND.....	132	367	97	223	407	727	595	11	--	121
SINGAPORE.....	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	363	103	5	430	538	450	--	--	88
LIBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,506	165	3,785	6,456	8,713	18,957	14,785	29	516	3,627
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	109	13	1	70	84	70	--	--	14
MOROCCO.....	8	598	6	22	50	78	62	--	2	14
SOUTH AFRICA.....	108	570	204	283	63	550	282	--	14	254
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	22	623	36	63	--	99	60	--	5	34
SOMALI REPUBLIC.....	12	108	8	6	2	16	8	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	256	353	329	480	260	1,369	657	--	26	386
OCEANIA:										
AUSTRALIA.....	70	1,197	177	385	9	571	106	--	223	242
TOTAL.....	70	1,197	177	385	9	571	106	--	223	242
TOTAL FOREIGN NON-COMMUNIST...										
	9,025	185	6,273	7,693	14,987	28,953	21,609	29	938	6,377
COMMUNIST:										
BULGARIA.....	15	580	71	40	270	381	320	--	--	61
CHINA - MAINLAND.....	4,500	490	2,100	10,140	3,700	15,940	13,500	--	--	2,440
CUBA.....	4	272	38	5	140	183	145	--	--	38
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	140	--	413	553	423	--	--	130
HUNGARY.....	--	--	160	--	350	510	375	--	--	135
POLAND.....	--	--	125	--	741	866	718	--	--	148
ROMANIA.....	10	326	167	15	510	692	520	--	--	172
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF.....	12	181	49	10	100	159	120	--	--	39
TOTAL.....	4,576	487	3,002	10,250	6,854	20,106	16,791	--	--	3,315
TOTAL IMPORTING COUNTRIES...	13,601	287	9,275	17,943	21,841	49,059	38,400	29	938	9,692
1/ SEASON BEGINNING AUGUST 1.										

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

NOVEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USOA

TABLE 4--CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

PAGE 1

COUNTRY	: : 1,000 : : HECT	: : YIELD : : PER HA	: : KG : : STOCKS	: : BEGINNING : : PRODUCTION	: : : : IMPORTS	: : TOTAL : : SUPPLY & : : UTILIZATION	: : CON- : : SUMPTION:	: : UN- : : ACCOUNTED : : FOR	: : : : EXPORTS	: : : : ENDING : : STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	565	283	568	735	22	1,325	480	12	541	292
BOLIVIA.....	23	331	40	35	---	75	25	---	16	34
BRAZIL.....	1,975	285	1,372	2,590	---	3,962	2,641	---	1	1,320
COLOMBIA.....	215	575	50	572	39	661	385	5	225	46
EL SALVADOR.....	80	808	155	297	5	457	60	10	259	128
GUATEMALA.....	126	1,175	15	680	---	695	55	---	625	15
HONDURAS.....	11	791	8	40	11	59	11	---	36	12
MEXICO.....	380	865	289	1,510	1	1,800	760	---	913	127
NICARAGUA.....	45	474	94	98	---	192	15	---	130	47
PARAGUAY.....	220	346	185	350	---	535	25	---	302	208
PERU.....	137	691	629	435	---	1,064	265	---	130	669
TOTAL.....	3,777	423	3,405	7,342	78	10,825	4,722	27	3,178	2,898
AFRICA:.....										
ANGOLA.....	60	181	38	50	---	88	15	---	40	33
BENIN.....	75	290	14	100	---	114	5	---	95	14
CAMEROON.....	60	235	13	65	---	78	30	---	35	13
CENTRAL AFRICAN EMP.....	140	108	26	70	---	96	10	---	60	26
CHAD.....	270	193	55	240	---	295	10	---	230	55
EGYPT.....	502	962	574	2,220	---	2,794	1,370	25	780	619
IVORY COAST.....	110	435	25	220	---	245	75	---	140	30
KENYA.....	130	83	15	50	20	85	60	---	5	20
MALAWI.....	40	163	13	30	---	43	18	---	17	8
MALI.....	85	486	14	190	---	204	30	---	165	9
MOZAMBIQUE.....	110	138	60	70	---	130	25	---	50	55
NIGER.....	16	163	2	12	---	14	7	---	4	3
NIGERIA.....	240	127	74	140	---	214	184	---	---	30
SENEGAL.....	50	174	16	40	---	56	20	---	20	16
SUDAN.....	400	326	454	600	---	1,054	100	---	675	279
TANZANIA.....	360	145	119	240	---	359	80	---	180	99
TOGO.....	10	326	4	15	---	19	6	---	9	4
UGANDA.....	100	87	28	40	---	68	15	---	36	17
UPPER VOLTA.....	80	244	10	90	---	100	5	---	85	10
ZAIRE (CONGO,K).....	185	54	11	46	12	69	55	---	---	14
ZAMBIA.....	17	192	4	15	2	21	17	---	---	4
ZIMBABWE.....	125	435	120	250	---	370	80	---	140	150
TOTAL.....	3,165	329	1,689	4,793	34	6,516	2,217	25	2,766	1,508
ASIA:.....										
AFGHANISTAN.....	60	635	159	175	---	334	50	---	125	159
IRAN.....	220	455	101	460	---	561	300	5	125	131
ISRAEL.....	63	1,192	65	345	18	428	110	---	271	47
PAKISTAN.....	2,025	365	379	3,400	5	3,784	2,000	---	1,200	584
SYRIA.....	165	791	135	600	---	735	150	---	457	128
TURKEY.....	612	777	237	2,186	---	2,423	1,150	37	570	666
IRAQ.....	65	234	14	70	50	134	110	---	5	19
SOUTHERN YEMEN.....	16	340	6	25	---	31	1	---	25	5
YEMEN.....	25	348	7	40	---	47	20	---	20	7
TOTAL.....	3,251	488	1,103	7,301	73	8,477	3,891	42	2,798	1,746
WESTERN EUROPE:.....										
GREECE.....	142	751	385	490	150	1,025	690	35	80	220
TOTAL.....	142	751	385	490	150	1,025	690	35	80	220
TOTAL										
FOREIGN NON-COMMUNIST...	10,335	419	6,582	19,926	335	26,843	11,520	129	8,822	6,372
UNITED STATES.....	5,186	614	3,958	14,629	5	18,592	6,506	-143	9,229	3,000
U.S.S.R.....	3,090	924	1,850	13,126	300	15,276	9,100	---	3,700	2,476
TOTAL EXPORTING COUNTRIES...	18,611	557	12,390	47,681	640	60,711	27,126	-14	21,751	11,848
WORLD TOTAL.....										
FOREIGN TOTAL.....	32,212	443	21,665	65,624	22,481	109,770	65,526	15	22,689	21,540
FOREIGN NON-COMMUNIST TOTAL...	27,026	410	17,707	50,995	22,476	91,178	59,020	158	13,460	18,540
FOREIGN NON-COMMUNIST TOTAL...	19,360	310	12,855	27,619	15,222	55,796	33,129	158	9,760	12,749
COMMUNIST TOTAL.....	7,666	663	4,852	23,376	7,154	35,382	25,891	---	3,700	5,791

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

NOVEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

TABLE 5
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

PAGE 1

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CONSUMPTION	UNACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA	--	--	41	--	275	316	275	--	--	41
CHILE	--	--	8	--	80	88	80	--	--	8
COSTA RICA	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC	9	165	2	7	--	9	7	--	--	2
ECUADOR	20	544	18	50	--	68	45	--	10	13
HAITI	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.	1	435	3	2	10	15	12	--	--	3
PANAMA	--	--	--	--	4	4	4	--	--	--
URUGUAY	1	--	6	--	28	34	28	--	--	6
VENEZUELA	40	353	62	65	10	137	125	--	--	12
TOTAL	94	352	143	152	417	712	594	--	30	88
WESTERN EUROPE:										
AUSTRIA	--	--	24	--	95	119	95	--	--	24
BELGIUM-LUXEMBOURG	--	--	27	--	175	202	175	--	--	27
DENMARK	--	--	5	--	28	33	28	--	--	5
FINLAND	--	--	17	--	55	72	55	--	--	17
FRANCE	--	--	233	--	825	1,058	800	--	70	188
GERMANY, FEDERAL REP.	--	--	402	--	750	1,152	720	--	70	362
IRELAND	--	--	15	--	25	40	25	--	--	15
ITALY	3	217	392	3	500	1,295	925	--	--	370
NETHERLANDS	--	--	12	--	95	107	95	--	--	12
NORWAY	--	--	1	--	10	11	10	--	--	1
PORTUGAL	--	--	200	--	600	800	650	--	--	150
SPAIN	55	791	241	200	275	716	510	--	--	206
SWEDEN	--	--	23	--	18	41	24	--	--	17
SWITZERLAND	--	--	145	--	230	375	235	--	1	139
UNITED KINGDOM	--	--	169	--	320	489	325	--	9	155
YUGOSLAVIA	3	363	73	5	500	578	500	--	--	78
TOTAL	61	742	1,979	208	4,901	7,088	5,172	--	150	1,766
ASIA:										
BANGLADESH	14	264	14	17	200	231	210	--	--	21
BURMA	200	97	3	90	--	93	90	--	--	3
CHINA - TAIWAN	--	--	319	--	800	1,119	800	--	--	319
HONG KONG	--	--	317	--	950	1,267	900	--	60	307
INDIA	8,100	168	1,304	6,250	--	7,554	6,050	--	475	1,029
JAPAN	--	--	799	--	3,000	3,799	3,050	--	25	724
KHMER REP (CAMBODIA)	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF	7	280	549	9	1,425	1,993	1,525	--	--	458
PHILIPPINES	15	435	39	30	110	179	135	--	--	44
THAILAND	147	392	121	265	375	761	650	--	--	111
SINGAPORE	--	--	20	--	150	170	110	--	40	20
SRI LANKA (CEYLON)	5	217	6	5	35	46	40	--	--	6
CYPRUS	1	218	1	1	1	3	2	--	--	1
INDONESIA	8	272	88	10	425	523	430	--	--	93
LEBANON	--	--	3	--	7	10	7	--	--	3
MALAYSIA	--	--	43	--	135	178	135	--	--	43
TOTAL	8,497	171	3,627	6,677	7,618	17,922	14,139	--	600	3,183
AFRICA:										
ETHIOPIA	140	155	41	100	--	141	95	--	5	41
GHANA	2	217	14	2	70	86	70	--	--	16
MOROCCO	13	418	14	25	50	89	64	--	18	7
SOUTH AFRICA	110	544	254	275	10	539	285	--	20	234
ALGERIA	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC	20	653	34	60	--	94	60	--	5	29
SOMALI REPUBLIC	12	127	8	7	2	17	9	--	--	8
TUNISIA	--	--	6	--	40	46	40	--	--	6
TOTAL	301	342	386	474	207	1,067	663	--	48	356
OCEANIA:										
AUSTRALIA	87	1,026	242	410	8	660	106	--	360	194
TOTAL	87	1,026	242	410	8	660	106	--	360	194
TOTAL FOREIGN NON-COMMUNIST...										
	9,040	190	6,377	7,921	13,151	27,449	20,674	--	1,188	5,587
COMMUNIST:										
BULGARIA	15	580	61	40	275	376	320	--	--	56
CHINA - MAINLAND	4,800	476	2,440	10,500	3,200	16,140	13,800	--	--	2,340
CUBA	4	272	38	5	140	183	140	--	--	43
CZECHOSLOVAKIA	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.	--	--	130	--	415	545	415	--	--	130
HUNGARY	--	--	135	--	370	505	375	--	--	130
POLAND	--	--	148	--	735	883	735	--	--	148
ROMANIA	10	326	172	15	510	697	520	--	--	177
ALBANIA	28	272	7	35	--	42	35	--	--	7
KOREA NORTH	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF	12	181	39	10	110	159	120	--	--	39
TOTAL	4,876	473	3,315	10,610	6,385	20,310	17,095	--	--	3,215
TOTAL IMPORTING COUNTRIES...	13,916	289	9,692	18,531	19,536	47,759	37,769	--	1,188	8,802
1/ SEASON BEGINNING AUGUST 1.										

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

NOVEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USOA

TABLE 5--CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

PAGE 1

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NCN-COMMUNIST:										
WESTERN HEMISPHERE:.....										
ARGENTINA.....	560	320	292	825	50	1,167	485	10	325	347
BOLIVIA.....	18	423	34	35	—	69	35	—	4	30
BRAZIL.....	1,990	295	1,320	2,700	—	4,020	2,730	—	90	1,200
COLOMBIA.....	240	480	46	530	5	581	380	—	170	31
EL SALVADOR.....	45	822	128	170	4	302	55	—	155	92
GUATEMALA.....	110	1,207	15	610	—	625	50	—	560	15
HONDURAS.....	9	677	12	28	11	51	11	—	31	9
MEXICO.....	365	912	127	1,530	1	1,658	760	—	700	198
NICARAGUA.....	98	777	47	350	—	397	15	—	335	47
PARAGUAY.....	300	319	208	440	—	648	25	—	400	223
PERU.....	135	669	669	415	—	1,084	275	—	200	609
TOTAL.....	3,870	429	2,898	7,633	71	10,602	4,821	10	2,970	2,801
AFRICA:.....										
ANGOLA.....	60	163	33	45	—	78	15	—	30	33
BENIN.....	50	283	14	65	—	79	5	—	60	14
CAMEROON.....	70	217	13	70	—	83	30	—	40	13
CENTRAL AFRICAN EMP.....	140	93	26	60	—	86	10	—	50	26
CHAD.....	270	193	55	240	—	295	10	—	220	65
EGYPT.....	525	912	619	2,200	—	2,819	1,450	30	825	514
IVORY COAST.....	110	435	30	220	—	250	80	—	140	30
KENYA.....	140	85	20	55	15	90	60	—	10	20
MALAWI.....	40	163	8	30	—	38	18	—	12	8
MALI.....	85	486	9	190	—	199	30	—	155	14
MOZAMBIQUE.....	110	118	55	60	—	115	25	—	40	50
NIGER.....	18	169	3	14	—	17	7	—	7	3
NIGERIA.....	300	123	30	170	45	245	215	—	—	30
SENEGAL.....	50	261	16	60	—	76	22	—	35	19
SUDAN.....	375	348	279	600	—	879	100	—	500	279
TANZANIA.....	370	176	99	300	—	399	80	—	200	119
TOGO.....	10	326	4	15	—	19	6	—	9	4
UGANDA.....	150	94	17	65	—	82	15	—	50	17
UPPER VOLTA.....	80	244	10	90	—	100	5	—	85	10
ZAIRE (CONGO,K).....	200	65	14	60	10	84	65	—	—	19
ZAMBIA.....	20	185	4	17	5	26	19	—	2	5
ZIMBABWE.....	150	435	150	300	—	450	85	—	250	115
TOTAL.....	3,323	322	1,508	4,926	75	6,509	2,352	30	2,720	1,407
ASIA:.....										
AFGHANISTAN.....	50	652	159	150	—	309	50	—	100	159
IRAN.....	180	362	131	300	—	431	275	—	25	131
ISRAEL.....	64	1,241	47	365	—	412	90	—	275	47
PAKISTAN.....	2,000	364	584	3,350	5	3,939	2,000	—	1,400	539
SYRIA.....	165	791	128	600	—	728	170	—	420	138
TURKEY.....	675	699	666	2,170	—	2,836	1,400	30	1,000	406
IRAQ.....	65	217	19	65	40	124	95	—	5	24
SOUTHERN YEMEN.....	16	340	5	25	—	30	1	—	24	5
YEMEN.....	25	348	7	40	—	47	20	—	20	7
TOTAL.....	3,240	474	1,746	7,065	45	8,856	4,101	30	3,269	1,456
WESTERN EUROPE:.....										
GREECE.....	141	833	220	540	200	960	700	—	75	185
TOTAL.....	141	833	220	540	200	960	700	—	75	185
TOTAL FOREIGN NON-COMMUNIST...										
UNITED STATES.....	5,338	457	3,000	11,224	80	14,304	5,860	-127	5,740	2,831
U.S.S.R.....	3,145	955	2,476	13,800	300	16,576	9,300	—	4,300	2,976
TOTAL EXPORTING COUNTRIES...	19,057	516	11,848	45,188	771	57,807	27,134	-57	19,074	11,656
WORLD TOTAL.....										
FOREIGN TOTAL.....	27,635	413	18,540	52,495	20,227	91,262	59,043	70	14,522	17,627
FOREIGN NON-COMMUNIST TOTAL.....										
COMMUNIST TOTAL.....	8,021	662	5,791	24,410	6,685	36,886	26,395	—	4,300	6,191

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

NOVEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USDA

**UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250**

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foreign agriculture circular

cotton

FC 24-80
December 1980

LOWER OCTOBER EXPORTS

U.S. cotton exports in October and the first quarter of the marketing 1980/81 year fell below their high 1979/80 levels but remained above average. October exports totaled 237,000 running bales, 39 percent below those of a year ago but 22 percent above the 5-year 1973-77 average. First-quarter 1980/81 exports totaled 1.0 million bales, down 19 percent from last year but continued above average. Lower August 1, 1980 stocks, a smaller 1980 U.S. crop, and larger 1980 foreign production have contributed to the reduced export level. Total 1980/81 season U.S. cotton exports are forecast at 5.4 million running bales (5.7 million bales 480-lb net), considerably less than the 8.7 million running bales (9.2 million bales 480-lb net) exported in 1979/80. Fifteen percent of last year's exports moved during the first quarter.

Asian countries continued as the top markets, accounting for 78 percent of total October exports. Korea, Japan, Taiwan, and Canada were the leading destinations. Exports to China fell sharply in October; that country fell to second place, behind Korea, in the cumulative first quarter total. October exports to all major destinations declined.

Cumulative export value fell below record 1979/80 season levels for the first time this season. First-quarter (August-October) value totaled \$401 million, slightly less than a year ago. October export value was \$95 million, \$55 million less than last month's.

COMMERCIAL RECORDS

JAN 24 '81

U.S.D.A.
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U.S.COTTON: EXPORTS BY COUNTRY OF DESTINATION
AVERAGE 1973-77, ANNUAL 1978-79, OCTOBER 1979-80
(In thousands of running bales)

Destination	Year beginning August 1						
	Average:		Aug - Oct		October		
	1973-77:	1978	1979	1979: 1980	1979	1980	
<u>Asia & Oceania:</u>							
Australia.....	6	(1/)	1	0	(1/)	0	(1/)
Bangladesh.....	86	107	63	5	7	0	0
China, Mainland.....	307	606	2,156	165	207	53	4
China, Taiwan.....	472	431	693	97	68	29	20
Hong Kong.....	278	402	601	100	19	31	4
India.....	55	(1/)	0	0	0	0	0
Indonesia.....	188	225	283	34	50	6	9
Japan.....	983	1,276	1,513	230	171	62	57
Korea, Republic of.....	866	1,209	1,412	287	254	94	73
Malaysia.....	35	55	48	11	6	3	2
Pakistan.....	1	1	1	(1/)	(1/)	0	0
Philippines.....	112	116	138	25	31	8	4
Singapore.....	26	12	31	7	4	2	0
Thailand.....	144	229	246	55	36	15	11
Other Asia & Oceania.....	24	17	9	3	0	2	0
Total.....	3,583	4,686	7,195	1,019	853	305	184
<u>Europe:</u>							
Belgium.....	21	14	25	4	1	1	(1/)
France.....	59	61	88	12	11	2	6
Germany, Federal Republic...	53	92	195	24	20	6	4
Italy.....	87	136	176	31	8	14	3
Netherlands.....	14	17	11	3	0	2	0
United Kingdom.....	47	68	68	12	5	4	1
Other EC.....	2	17	48	7	13	1	5
Subtotal.....	283	405	611	93	58	30	19
Finland.....	12	8	13	3	(1/)	1	0
Greece.....	30	10	117	2	11	1	1
Norway.....	6	4	7	1	1	(1/)	(1/)
Poland.....	25	70	25	11	8	0	0
Portugal.....	43	28	63	9	7	2	3
Romania.....	36	50	120	(1/)	0	0	0
Spain.....	52	62	124	8	16	2	7
Sweden.....	27	22	20	4	5	2	1
Switzerland.....	70	86	111	14	7	6	2
Other Europe.....	1	1	11	8	1	5	0
Total Europe.....	585	746	1,222	153	114	49	33
<u>Western Hemisphere:</u>							
Canada.....	195	214	263	67	56	25	17
Chile.....	5	0	(1/)	0	0	0	0
Colombia.....	3	25	22	21	0	1	0
Other Western Hemisphere....	11	18	8	3	0	1	0
Total.....	214	257	293	91	56	27	17
<u>Africa & Middle East:</u>							
Algeria.....	3	0	(1/)	(1/)	0	(1/)	0
Egypt.....	38	97	0	0	0	0	0
Ghana.....	23	12	12	(1/)	1	0	0
Morocco.....	15	37	26	5	2	1	1
Other Africa & Middle East..	30	15	31	13	6	8	2
Total.....	109	161	69	18	9	9	3
Grand total.....	4,491	5,850	8,779	1,281	1,032	390	237
Grand total (480 lb net bales)	4,726	6,180	9,229	1,352	1,033	411	248
Total value (Mil of dol).....	1,272	1,879	2,995	413	401	128	95

1/ Less than 500 bales.

Source: Compiled from data received from the U.S. Bureau of Census.

foreign agriculture circular

cotton

Approved by the World Food and Agricultural Outlook and Situation Board • USDA

FC 25-80
December 1980

WORLD COTTON SITUATION

PRODUCTION

World production of cotton in 1980/81 is currently estimated at 64 million bales, 300,000 bales above the November estimate as a result of improved crop prospects in the Soviet Union and China. Lint output is expected to reach 14.2 million bales in the USSR and 11 million bales in China, compared with 13.1 million and 10.1 million bales last year. The larger crops are based upon successive reports of increased lint deliveries at state reception centers.

Conversely, the U.S. production estimate was reduced by 300,000 bales from the November estimate to 10.9 million bales, mainly because of two heavy snows in Texas, which delayed harvesting and are expected to raise abandonment. Production in Pakistan, India, and Argentina was also lowered. India's output is projected lower because of excessively dry weather in the Indian States of Gujarat and Maharashtra, while reduced yields portend lower production in Pakistan.

EXPORTS

World exports of cotton are presently estimated at 20.0 million bales, approximately 300,000 bales below the November estimate and 2.8 million below 1979/80's. Higher world prices for cotton combined with depressed demand for textiles in major consuming countries account for the lower expected export levels. All major West European nations as well as most major Asian markets are expected to import less cotton during 1980/81 than in the previous marketing year.

China, the world's largest importer, will likely import about 3 million bales in 1980/81, compared with 3.7 million in 1979/80. Japanese imports are estimated at 3 million bales versus 3.3 million in 1979/80. Lower export availability will reduce U.S. 1980/81 sales, while improved crop conditions in the Soviet Union and Egypt will boost those countries' exports. The Soviets could easily export in excess of 4 million bales; however, forward sales to date appear to be light.

Production statistics are based on the "World Crop Production" report released December 10. Other statistics are based on the "World Agricultural Supply and Demand Estimates" released December 11. The cotton year runs from August through July. All bales in this report are 480 pounds net weight.

CONSUMPTION

Current reports have prompted a slightly upward revision in world consumption from last month's level. World 1980/81 consumption is now forecast at 65.3 million bales, compared with 65.5 million last season. Both net importing and exporting country categories have been edged up slightly from last month's levels. Major country changes are China (up 200,000 bales), Taiwan (up 125,000 bales), Japan (down 50,000 bales), and the United States (up 100,000 bales).

President Carter has proclaimed a special limited import quota under the Food and Agriculture Act of 1977. The quota, triggered by September domestic spot prices, will be in effect from November 28, 1980, to February 25, 1981. The quantity covered by the quota is approximately 500,000 bales.

STOCKS

World cotton stocks are expected to decline to 20.5 million bales by the end of 1980/81, practically unchanged from last month's estimate. The low stock situation has been felt in the market for sometime now, as evidenced by high cotton prices.

With the drop in domestic production, U.S. stocks could be forced down to 2.6 million bales by the end of this season, 200,000 bales below the previous estimate and the lowest U.S. stock position since 1951. The August 1, 1981, foreign stock estimate has increased by about 200,000 bales because of improved production prospects in China and the USSR.

PRICES

Domestic and international cotton market prices have remained high during the first 4 months of the 1980/81 season. Price levels increased in August and September, but dropped slightly to remain relatively stable in October and November. The Northern Europe "A" Index price averaged 98.02 cents per pound, c.i.f. in November, slightly less than the October average of 98.84 cents, and 2.60 cents below September's. Comparable 1979/80 Index prices were 18 to 23 cents below this season's. Prices in Osaka, Japan, have followed a similar pattern. November Osaka quotations averaged 95.56 cents per pound for U.S. Arizona cotton, 93.19 cents per pound for Mexican cotton and 95.81 cents for USSR Pervyi cotton. U.S. domestic prices averaged 87.05 cents per pound (SLM 1-1/16") in designated spot markets in November 1980, down slightly from the September average of 87.51 cents but almost 24 cents above last year's. Domestic prices sagged slightly during the second week of December to 85.94 cents per pound on December 12.

TBL 1-COTTON:WORLD STOCKS, PROD,
EXPORTS & CONSUMPTION BY AREA 1/
1973/74-81/82(1000 480 LR RALS)

LINE NAME	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FORECAST
BEGINNING STOCK:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	4221	3808	5708	3681	2928	5347	3958	3000	2637
IMPORT NATIONS	5085	7432	10315	6120	6464	7440	6607	6319	5704
COMUNST NATIONS	7108	6699	6520	5926	4681	6081	6268	6585	5605
	6844	7710	8339	8318	6673	5507	4852	5791	6541
FOREIGN TOTAL	20027	21941	25174	20364	17818	19028	17727	18695	17850
WORLD TOTAL 2/	24248	25649	30882	24045	20746	24375	21685	21695	20487
PRODUCTION:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	12974	11540	8302	10581	14389	10856	14629	10938	
IMPORT NATIONS	20783	21756	17040	18719	20647	19502	19938	19952	
COMUNST NATIONS	6607	7286	6283	5985	6925	7511	7693	7771	
	22835	23841	22424	22132	22227	22322	23376	25310	
FOREIGN TOTAL	50315	52883	45747	46836	49799	49335	51007	53033	
WORLD TOTAL	63289	64423	54049	57417	64188	60191	65636	63971	
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	7472	5860	7250	6674	6509	6352	6506	5960	
IMPORT NATIONS	10208	10036	10659	10715	10889	11395	11488	11956	
COMUNST NATIONS	20876	18992	20490	19933	19312	20252	21591	20779	
	23872	23815	22740	23560	24308	24900	25891	26595	
FOREIGN TOTAL	54956	52843	53898	54208	54509	56547	58970	59330	
WORLD TOTAL	62428	58703	61148	60882	61018	62899	65476	65290	
EXPORTS:									
UNITED STATES									
FOR NON-COMN 4/									
EXPORT NATIONS	6123	3926	3311	4784	5484	6180	9229	5535	
IMPORT NATIONS	9313	9108	10645	7857	8962	9207	8942	8927	
COMUNST NATIONS	674	634	1031	540	520	695	950	1098	
	3470	3760	4140	4500	4260	3806	3700	4400	
FOREIGN TOTAL	13457	13502	15816	12897	13742	13708	13592	14425	
WORLD TOTAL	19580	17428	19127	17681	19226	19888	22821	19960	

1/ SEASON BEGINNING AUGUST 1.
2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.
3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.
4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES
COMPONENTS MAY NOT ADD DUE TO ROUNDING. FAS TORACCO, COTTON AND SEFDS DIVISION CP

DECEMBER 15 1980

TRI 2-COTTON:WORLD STOCKS, PROD, EXPORTS & CONSUMPTION BY AREA 1/ 1973/74-81/82 (1000 METRIC TONS)

LINE NAME	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80 PRELIMINARY	1980/81 ESTIMATE	1981/82 FORECAST

BEGINNING STOCK:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	919	829	1243	801	638	1164	862	653	574
IMPORT NATIONS	1303	1618	2246	1332	1407	1620	1439	1376	1242
COMUNST NATIONS	1567	1459	1420	1290	1019	1324	1365	1434	1220
	1400	1679	1816	1811	1453	1199	1056	1261	1424

FOREIGN TOTAL	4360	4755	5481	4434	3879	4143	3860	4070	3886

WORLD TOTAL 2/	5279	5584	6724	5235	4517	5307	4721	4724	4461
=====									
PRODUCTION:									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	2825	2513	1808	2304	3133	2364	3185	2381	
IMPORT NATIONS	4525	4737	3710	4076	4495	4246	4341	4344	
COMUNST NATIONS	1458	1586	1368	1303	1508	1635	1675	1692	
	4972	5191	4882	4819	4839	4860	5090	5511	

FOREIGN TOTAL	10955	11514	9960	10197	10843	10742	11106	11547	

WORLD TOTAL	13780	14027	11768	12501	13975	13105	14291	13928	
=====									
CONSUMPTION 3/									
UNITED STATES									
FOR NON-COMUNST									
EXPORT NATIONS	1627	1276	1579	1453	1417	1383	1417	1298	
IMPORT NATIONS	2223	2185	2321	2333	2371	2481	2501	2603	
COMUNST NATIONS	4545	4135	4463	4340	4205	4409	4701	4524	
	5198	5185	4951	5130	5292	5421	5637	5790	

FOREIGN TOTAL	11965	11505	11735	11803	11868	12312	12839	12918	

WORLD TOTAL	13592	12781	13314	13256	13285	13695	14256	14215	
=====									
EXPORTS:									
UNITED STATES									
FOR NON-COMUN 4/									
EXPORT NATIONS	1333	855	721	1042	1194	1346	2009	1205	
IMPORT NATIONS	2028	1983	2318	1711	1951	2005	1947	1944	
COMUNST NATIONS	147	138	224	118	113	151	207	239	
	756	819	901	980	928	829	806	958	

FOREIGN TOTAL	2030	2940	3444	2808	2992	2985	2959	3141	

WORLD TOTAL	4263	3795	4164	3850	4186	4330	4969	4346	
=====									

1/ SEASON BEGINNING AUGUST 1.

2/ EXCLUDES COTTON AFLOAT, IN TRANSIT, AND IN FREE PORTS.

3/ DOES NOT INCLUDE DESTROYED OR UNACCOUNTED.

4/ INCLUDES SMALL QUANTITIES REEXPORTED. FOREIGN TOTAL IS ACTUAL WORLD TOTAL MINUS UNITED STATES COMPONENTS MAY NOT ADD DUE TO ROUNDING.

FAS TORACCO, COTTON AND SEEDS DIVISION CP

DECEMBER 15 1980

COTTON

TABLE 3
AREA, YIELD, AND PRODUCTION IN SPECIFIED COUNTRIES. AVERAGE 1974-78, ANNUAL 1979 AND 1980

CONTINENT AND COUNTRY	AREA			YIELD			PRODUCTION		
	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980	AVE. 1974-78	1979	1980
	THOUSAND HECTARES	THOUSAND HECTARES	THOUSAND HECTARES	KG PER HA	KG PER HA	KG PER HA	THOUSAND 480#BALE	THOUSAND 480#BALE	THOUSAND 480#BALE
NORTH AMERICA:									
EL SALVADOR.....	90	80	45	789	808	823	326	297	170
GUATEMALA.....	110	126	110	1,185	1,175	1,207	601	680	610
HONDURAS.....	11	11	9	628	792	677	30	40	28
MEXICO.....	361	380	365	880	865	913	1,459	1,510	1,530
NICARAGUA.....	183	45	98	639	474	778	536	98	350
UNITED STATES.....	4,688	5,186	5,338	517	614	446	11,134	14,629	10,938
OTHER.....	32	37	37	217	271	247	32	46	42
TOTAL.....	5,474	5,865	6,002	562	642	496	14,118	17,300	13,668
SOUTH AMERICA:									
ARGENTINA.....	545	565	535	321	283	315	804	735	775
BOLIVIA.....	38	23	18	436	331	423	75	35	35
BRAZIL.....	2,000	1,975	1,990	251	286	295	2,308	2,590	2,700
COLOMBIA.....	288	215	240	445	579	481	589	572	530
ECUADOR.....	28	22	20	378	554	544	49	56	50
PARAGUAY.....	204	220	300	294	346	319	275	350	440
PERU.....	130	137	135	574	691	669	343	435	415
VENEZUELA.....	71	41	40	339	457	354	110	86	65
OTHER.....	1	1	1	271	218	--	1	1	--
TOTAL.....	3,304	3,199	3,279	300	331	333	4,554	4,860	5,010
EUROPE:									
BULGARIA.....	24	15	15	425	581	581	47	40	40
GREECE.....	158	142	141	860	751	834	624	490	540
ITALY.....	4	3	3	163	218	218	3	3	3
SPAIN.....	67	50	55	653	771	792	202	177	200
YUGOSLAVIA.....	5	3	3	298	363	363	7	5	5
OTHER.....	37	38	38	288	286	286	48	50	50
TOTAL.....	295	251	255	687	664	716	931	765	838
U.S.S.R.....	2,956	3,090	3,145	896	925	983	12,161	13,126	14,200
AFRICA:									
ANGOLA.....	63	60	60	208	181	163	60	50	45
CAMEROON.....	60	60	70	279	236	218	76	65	70
CENT AFRICAN EMPIRE.....	122	140	140	114	109	93	64	70	60
CHAD.....	290	270	270	186	194	194	248	240	240
EGYPT.....	559	502	525	734	963	954	1,886	2,220	2,300
KENYA.....	85	130	140	82	84	86	32	50	55
MALAWI.....	40	40	40	175	163	163	32	30	30
MOROCCO.....	15	8	13	320	599	419	21	22	25
MOZAMBIQUE.....	160	110	110	129	139	119	95	70	60
NIGERIA.....	331	240	300	162	127	123	245	140	170
SOMALI REPUBLIC.....	12	12	12	109	109	127	6	6	7
SOUTH AFRICA, REP OF.....	75	108	110	531	571	544	183	283	275
SUDAN.....	438	400	375	370	327	348	745	600	600
TANZANIA.....	308	360	370	188	145	135	267	240	230
UGANDA.....	403	100	150	46	87	58	85	40	40
ZAIRE (CONGO, K).....	143	185	200	67	54	65	44	46	60
ZIMBABWE.....	94	125	150	580	456	414	251	262	285
OTHER.....	548	611	589	299	303	309	752	851	836
TOTAL.....	3,745	3,461	3,624	296	332	324	5,093	5,285	5,388
ASIA:									
AFGHANISTAN.....	80	60	50	620	635	435	227	175	100
BURMA.....	181	195	200	74	100	98	62	90	90
CHINA - MAINLAND.....	4,745	4,500	4,800	473	491	499	10,310	10,140	11,000
INDIA.....	7,505	8,078	8,100	164	164	164	5,637	6,100	6,100
IRAN.....	311	220	180	544	455	363	778	460	300
IRAQ.....	63	65	65	203	234	218	59	70	65
ISRAEL.....	50	63	64	1,176	1,192	1,242	272	345	365
KOREA, REP OF.....	8	5	7	347	610	280	12	14	9
PAKISTAN.....	1,900	2,025	2,000	272	366	354	2,373	3,400	3,250
PHILIPPINES.....	2	7	15	226	435	435	2	14	30
SOUTHERN YEMEN.....	16	16	16	337	340	340	25	25	25
SYRIA.....	190	165	165	792	792	792	693	600	600
THAILAND.....	67	132	147	368	368	393	113	223	265
TURKEY.....	704	612	675	740	778	700	2,393	2,186	2,170
OTHER.....	64	61	72	239	261	266	71	73	88
TOTAL.....	15,887	16,204	16,556	316	321	322	23,027	23,915	24,457
OCEANIA:									
AUSTRALIA.....	37	70	87	982	1,198	1,026	169	385	410
TOTAL.....	37	70	87	982	1,198	1,026	169	385	410
TOTAL FOREIGN NONCOMMUNIST..	19,223	19,288	19,589	298	312	308	26,331	27,631	27,723
TOTAL COMMUNIST.....	7,789	7,666	8,021	631	664	687	22,589	23,376	25,310
WORLD TOTAL.....	31,700	32,140	32,948	412	445	423	60,054	65,636	63,971

NOTE: TOTALS MAY NOT ADD BECAUSE OF ROUNDING.
 -- DENOTES NOT AVAILABLE, UNKNOWN, OR NOT APPLICABLE.
 HARVEST SEASON BEGINNING AUGUST 1.
 BALES OF 480 LB NET.
 PRELIMINARY.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

TABLE 4
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	26	--	295	321	280	--	--	41
CHILE.....	--	--	29	--	59	88	80	--	--	8
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	9	290	3	12	--	15	8	--	5	2
ECUADOR.....	22	554	6	56	--	62	44	--	--	18
HAITI.....	13	117	1	7	--	8	7	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	--	--	--	--
URUGUAY.....	1	218	8	1	26	35	29	--	--	6
VENEZUELA.....	41	456	12	86	56	154	92	--	--	62
TOTAL.....	97	413	90	184	457	731	563	--	25	143
WESTERN EUROPE:										
AUSTRIA.....	--	--	22	--	104	126	102	--	--	24
BELGIUM-LUXEMBOURG.....	--	--	32	--	193	225	198	--	--	27
DENMARK.....	--	--	4	--	37	41	36	--	--	5
FINLAND.....	--	--	17	--	63	80	63	--	--	17
FRANCE.....	--	--	187	--	942	1,129	827	--	69	233
GERMANY, FEDERAL REP.....	--	--	363	--	888	1,251	780	--	69	402
IRELAND.....	--	--	15	--	65	80	50	--	--	30
ITALY.....	3	217	349	3	1,100	1,452	1,060	--	--	392
NETHERLANDS.....	--	--	16	--	106	122	110	--	--	12
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	186	--	599	785	585	--	--	200
SPAIN.....	50	770	241	177	333	751	510	--	--	241
SWEDEN.....	--	--	26	--	22	48	25	--	--	23
SWITZERLAND.....	--	--	141	--	240	381	235	--	1	145
UNITED KINGDOM.....	--	--	178	--	404	582	404	--	9	169
YUGOSLAVIA.....	3	363	114	5	482	601	528	--	--	73
TOTAL.....	56	719	1,892	185	5,588	7,665	5,523	--	148	1,994
ASIA:										
BANGLADESH.....	8	190	23	7	202	232	213	2	3	14
BURMA.....	195	100	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	269	--	1,248	1,517	1,000	--	--	517
HONG KONG.....	--	--	288	--	1,195	1,483	1,100	--	66	317
INDIA.....	8,078	164	1,579	6,100	--	7,679	6,000	--	375	1,304
JAPAN.....	--	--	861	--	3,336	4,197	3,350	16	32	799
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	5	609	458	14	1,627	2,099	1,550	--	--	549
PHILIPPINES.....	7	435	30	14	133	177	138	--	--	39
THAILAND.....	132	367	97	223	407	727	595	11	--	121
SINGAPORE.....	--	--	15	--	119	134	67	--	52	15
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	3	363	103	5	430	538	450	--	--	88
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,434	166	3,780	6,459	8,880	19,119	14,742	29	528	3,820
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	109	13	1	70	84	70	--	--	14
MOROCCO.....	8	598	6	22	50	78	62	--	2	14
SOUTH AFRICA.....	108	570	204	283	63	550	282	--	14	254
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	22	623	36	63	--	99	60	--	5	34
SOMALI REPUBLIC.....	12	108	8	6	2	16	8	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	296	353	329	480	260	1,069	657	--	26	386
OCEANIA:										
AUSTRALIA.....	70	1,197	177	385	9	571	106	--	223	242
TOTAL.....	70	1,197	177	385	9	571	106	--	223	242
TOTAL FOREIGN NON-COMMUNIST...										
	8,953	187	6,268	7,693	15,194	29,155	21,591	29	950	6,585
COMMUNIST:										
BULGARIA.....	15	580	71	40	270	381	320	--	--	61
CHINA - MAINLAND.....	4,500	490	2,100	10,140	3,700	15,940	13,500	--	--	2,440
CUBA.....	4	272	38	5	140	183	145	--	--	38
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	140	--	413	553	423	--	--	130
HUNGARY.....	--	--	160	--	350	510	375	--	--	135
POLAND.....	--	--	125	--	741	866	718	--	--	148
ROMANIA.....	10	326	167	15	510	692	520	--	--	172
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF.....	12	181	49	10	100	159	120	--	--	39
TOTAL.....	4,576	487	3,002	10,250	6,854	20,106	16,791	--	--	3,315
TOTAL IMPORTING COUNTRIES...										
	13,529	288	9,270	17,943	22,048	49,261	38,382	29	950	9,900
1/ SEASON BEGINNING AUGUST 1.										

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

DECEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USOA

TABLE 4--CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1979 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	565	283	568	735	22	1,325	480	12	541	292
BOLIVIA.....	23	331	40	35	--	75	25	--	16	34
BRAZIL.....	1,975	285	1,372	2,590	--	3,962	2,641	--	1	1,320
COLOMBIA.....	215	579	50	572	39	661	385	5	225	46
EL SALVADOR.....	80	808	155	297	5	457	60	10	259	128
GUATEMALA.....	126	1,175	15	680	--	695	55	--	625	15
HONDURAS.....	11	791	8	40	11	59	11	--	36	12
MEXICO.....	380	865	289	1,510	1	1,800	760	--	913	127
NICARAGUA.....	45	474	94	98	--	192	15	--	130	47
PARAGUAY.....	220	346	185	350	--	535	25	--	302	208
PERU.....	137	691	629	435	--	1,064	265	--	130	669
TOTAL.....	3,777	423	3,405	7,342	78	10,825	4,722	27	3,178	2,898
AFRICA:										
ANGOLA.....	60	181	38	50	--	88	15	--	40	33
BENIN.....	75	290	14	100	--	114	5	--	95	14
CAMEROON.....	60	235	13	65	--	78	30	--	35	13
CENTRAL AFRICAN REP.....	140	108	26	70	--	96	10	--	60	26
CHAD.....	270	193	55	240	--	295	10	--	230	55
EGYPT.....	502	962	574	2,220	--	2,794	1,370	25	780	619
IVORY COAST.....	110	435	25	220	--	245	75	--	140	30
KENYA.....	130	83	15	50	20	85	60	--	5	20
MALAWI.....	40	163	13	30	--	43	18	--	17	8
MALI.....	85	486	14	190	--	204	30	--	165	9
MOZAMBIQUE.....	110	138	60	70	--	130	25	--	50	55
NIGER.....	16	163	2	12	--	14	7	--	4	3
NIGERIA.....	240	127	74	140	--	214	184	--	--	30
SENEGAL.....	50	174	16	40	--	56	20	--	20	16
SUDAN.....	400	326	454	600	--	1,054	100	--	675	279
TANZANIA.....	360	145	119	240	--	359	80	--	180	99
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	100	87	28	40	--	68	15	--	36	17
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	185	54	11	46	12	69	55	--	--	14
ZAMBIA.....	17	192	4	15	2	21	17	--	--	4
ZIMBABWE.....	125	456	145	262	--	407	48	2	260	97
TOTAL.....	3,165	330	1,714	4,805	34	6,553	2,185	27	2,886	1,455
ASIA:										
AFGHANISTAN.....	60	635	159	175	--	334	50	--	125	159
IRAN.....	220	455	101	460	--	561	300	5	125	131
ISRAEL.....	63	1,192	65	345	18	428	110	--	271	47
PAKISTAN.....	2,025	365	379	3,400	5	3,784	2,000	--	1,200	584
SYRIA.....	165	791	135	600	--	735	150	--	457	128
TURKEY.....	612	777	237	2,186	--	2,423	1,150	37	570	666
IRAQ.....	65	234	14	70	50	134	110	--	5	19
SOUTHERN YEMEN.....	16	340	6	25	--	31	1	--	25	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,251	488	1,103	7,301	73	8,477	3,891	42	2,798	1,746
WESTERN EUROPE:										
GREECE.....	142	751	385	490	150	1,025	690	35	80	220
TOTAL.....	142	751	385	490	150	1,025	690	35	80	220
TOTAL										
FOREIGN NON-COMMUNIST...	10,335	420	6,607	19,938	335	26,880	11,488	131	8,942	6,319
UNITED STATES.....	5,186	614	3,958	14,629	5	18,592	6,506	-143	9,229	3,000
U.S.S.R.....	3,090	924	1,850	13,126	300	15,276	9,100	--	3,700	2,476
TOTAL EXPORTING COUNTRIES...	18,611	557	12,415	47,693	640	60,748	27,094	-12	21,871	11,795
WORLD TOTAL.....	32,140	444	21,685	65,636	22,688	110,009	65,476	17	22,821	21,695
FOREIGN TOTAL.....	26,954	412	17,727	51,007	22,683	91,417	58,970	160	13,592	18,695
FOREIGN NON-COMMUNIST TOTAL...	19,288	311	12,875	27,631	15,529	56,035	33,079	160	9,892	12,904
COMMUNIST TOTAL.....	7,666	663	4,852	23,376	7,154	35,382	25,891	--	3,700	5,791

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

DECEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USOA

TABLE 5
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET IMPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
CANADA.....	--	--	41	--	275	316	275	--	--	41
CHILE.....	--	--	8	--	80	88	80	--	--	8
COSTA RICA.....	10	435	2	20	7	29	7	--	20	2
DOMINICAN REPUBLIC.....	9	169	2	7	--	9	7	--	--	2
ECUADOR.....	20	544	18	50	--	68	45	--	10	13
HAITI.....	13	134	1	8	3	12	11	--	--	1
LEEWARD-WINDWARD IS.....	1	435	3	2	10	15	12	--	--	3
PANAMA.....	--	--	--	--	4	4	4	--	--	--
URUGUAY.....	1	--	6	--	28	34	28	--	--	6
VENEZUELA.....	40	353	62	65	10	137	125	--	--	12
TOTAL.....	94	352	143	152	417	712	594	--	30	88
WESTERN EUROPE:										
AUSTRIA.....	--	--	24	--	95	119	95	--	--	24
BELGIUM-LUXEMBOURG.....	--	--	27	--	175	202	175	--	--	27
DENMARK.....	--	--	5	--	28	33	28	--	--	5
FINLAND.....	--	--	17	--	55	72	55	--	--	17
FRANCE.....	--	--	233	--	825	1,058	800	--	70	188
GERMANY, FEDERAL REP.....	--	--	402	--	750	1,152	720	--	70	362
IRELAND.....	--	--	30	--	25	55	40	--	--	15
ITALY.....	3	217	392	3	900	1,295	925	--	--	370
NETHERLANDS.....	--	--	12	--	95	107	95	--	--	12
NORWAY.....	--	--	1	--	10	11	10	--	--	1
PORTUGAL.....	--	--	200	--	600	800	650	--	--	150
SPAIN.....	55	791	241	200	275	716	510	--	--	206
SWEDEN.....	--	--	23	--	18	41	24	--	--	17
SWITZERLAND.....	--	--	145	--	230	375	235	--	1	139
UNITED KINGDOM.....	--	--	169	--	320	489	325	--	9	155
YUGOSLAVIA.....	3	363	73	5	500	578	500	--	--	78
TOTAL.....	61	742	1,994	208	4,901	7,103	5,187	--	150	1,766
ASIA:										
BAHAGLOESH.....	14	264	14	17	200	231	210	--	--	21
BURMA.....	200	97	3	90	--	93	90	--	--	3
CHINA - TAIWAN.....	--	--	517	--	800	1,317	925	--	--	392
HONG KONG.....	--	--	317	--	950	1,267	900	--	60	307
INDIA.....	8,100	163	1,304	6,100	--	7,404	6,050	--	375	979
JAPAN.....	--	--	799	--	3,000	3,799	3,050	--	25	724
KHMER REP (CAMBODIA).....	--	--	1	--	5	6	5	--	--	1
KOREA, REP OF.....	7	280	549	9	1,425	1,983	1,525	--	--	458
PHILIPPINES.....	15	435	39	30	110	179	135	--	--	44
THAILAND.....	147	392	121	265	375	761	650	--	--	111
SINGAPORE.....	--	--	15	--	125	140	75	--	50	15
SRI LANKA (CEYLON).....	5	217	6	5	35	46	40	--	--	6
CYPRUS.....	1	218	1	1	1	3	2	--	--	1
INDONESIA.....	8	272	88	10	425	523	430	--	--	93
LEBANON.....	--	--	3	--	7	10	7	--	--	3
MALAYSIA.....	--	--	43	--	135	178	135	--	--	43
TOTAL.....	8,497	167	3,820	6,527	7,593	17,940	14,229	--	510	3,201
AFRICA:										
ETHIOPIA.....	140	155	41	100	--	141	95	--	5	41
GHANA.....	2	217	14	2	70	86	70	--	--	16
MOROCCO.....	13	418	14	25	50	89	64	--	18	7
SOUTH AFRICA.....	110	544	254	275	10	539	285	--	20	234
ALGERIA.....	4	272	15	5	35	55	40	--	--	15
MALAGASY REPUBLIC.....	20	653	34	60	--	94	60	--	5	29
SOMALI REPUBLIC.....	12	127	8	7	2	17	9	--	--	8
TUNISIA.....	--	--	6	--	40	46	40	--	--	6
TOTAL.....	301	342	386	474	207	1,067	663	--	48	356
OCEANIA:										
AUSTRALIA.....	87	1,026	242	410	8	660	106	--	360	194
TOTAL.....	87	1,026	242	410	8	660	106	--	360	194
TOTAL FOREIGN NON-COMMUNIST.....	9,040	187	6,585	7,771	13,126	27,482	20,779	--	1,098	5,605
COMMUNIST:										
BULGARIA.....	15	580	61	40	275	376	320	--	--	56
CHINA - MAINLAND.....	4,800	498	2,440	11,000	3,000	16,440	14,000	--	--	2,440
CUBA.....	4	272	38	5	140	183	140	--	--	43
CZECHOSLOVAKIA.....	--	--	95	--	475	570	475	--	--	95
GERMAN DEMOCRATIC REP.....	--	--	130	--	415	545	415	--	--	130
HUNGARY.....	--	--	135	--	370	505	375	--	--	130
POLAND.....	--	--	148	--	735	883	735	--	--	148
ROMANIA.....	10	326	172	15	510	697	520	--	--	177
ALBANIA.....	28	272	7	35	--	42	35	--	--	7
KOREA NORTH.....	7	155	50	5	155	210	160	--	--	50
VIETNAM, SOC REP OF.....	12	181	39	10	110	159	120	--	--	39
TOTAL.....	4,876	496	3,315	11,110	6,185	20,610	17,295	--	--	3,315
TOTAL IMPORTING COUNTRIES.....	13,916	295	9,900	18,881	19,311	48,092	38,074	--	1,098	8,920
1/ SEASON BEGINNING AUGUST 1.										

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

DECEMBER 1980

TOBACCO AND COTTON DIVISION
COMMODITY PROGRAMS, FAS, USOA

TABLE 5--CONTINUED
COTTON AREA, YIELD, SUPPLY, AND UTILIZATION -1980 1/
(IN THOUSAND 480LB BALE)

COUNTRY	1,000 HECT	YIELD KG PER HA	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY & UTILIZATION	CON- SUMPTION	UN- ACCOUNTED FOR	EXPORTS	ENDING STOCKS
NET EXPORTING COUNTRIES:										
NON-COMMUNIST:										
WESTERN HEMISPHERE:										
ARGENTINA.....	535	315	292	775	50	1,117	485	10	325	297
BOLIVIA.....	18	423	34	35	--	69	35	--	4	30
BRAZIL.....	1,990	295	1,320	2,700	--	4,020	2,730	--	90	1,200
COLOMBIA.....	240	480	46	530	5	581	380	--	170	31
EL SALVADOR.....	45	822	128	170	4	302	55	--	155	92
GUATEMALA.....	110	1,207	15	610	--	625	50	--	560	15
HONDURAS.....	9	677	12	28	11	51	11	--	31	9
MEXICO.....	365	912	127	1,530	1	1,658	760	--	700	198
NICARAGUA.....	98	777	47	350	--	397	15	--	335	47
PARAGUAY.....	300	319	208	440	--	648	25	--	400	223
PERU.....	135	669	669	415	--	1,084	275	--	200	609
TOTAL.....	3,845	429	2,898	7,583	71	10,552	4,821	10	2,970	2,751
AFRICA:										
ANGOLA.....	60	163	33	45	--	78	15	--	30	33
BENIN.....	50	283	14	65	--	79	5	--	60	14
CAMEROON.....	70	217	13	70	--	83	30	--	40	13
CENTRAL AFRICAN EMP.....	140	93	26	60	--	86	10	--	50	26
CHAD.....	270	193	55	240	--	295	10	--	220	65
EGYPT.....	525	953	619	2,300	--	2,919	1,450	30	900	539
IVORY COAST.....	110	435	30	220	--	250	80	--	140	30
KENYA.....	140	85	20	55	15	90	60	--	10	20
MALAWI.....	40	163	8	30	--	38	18	--	12	8
MALI.....	85	486	9	190	--	199	30	--	155	14
MOZAMBIQUE.....	110	118	55	60	--	115	25	--	40	50
NIGER.....	18	169	3	14	--	17	7	--	7	3
NIGERIA.....	300	123	30	170	45	245	215	--	--	30
SENEGAL.....	50	217	16	50	--	66	22	--	30	14
SUDAN.....	375	348	279	600	--	879	100	--	500	279
TANZANIA.....	370	135	99	230	--	329	75	--	180	74
TOGO.....	10	326	4	15	--	19	6	--	9	4
UGANDA.....	150	58	17	40	--	57	15	--	30	12
UPPER VOLTA.....	80	244	10	90	--	100	5	--	85	10
ZAIRE (CONGO,K).....	200	65	14	60	10	84	65	--	--	19
ZAMBIA.....	20	272	4	25	5	34	22	--	5	7
ZIMBABWE.....	150	413	97	285	--	382	69	5	260	48
TOTAL.....	3,323	321	1,455	4,914	75	6,444	2,334	35	2,763	1,312
ASIA:										
AFGHANISTAN.....	50	435	159	100	--	259	50	--	100	109
IRAN.....	180	362	131	300	--	431	275	--	25	131
ISRAEL.....	64	1,241	47	365	--	412	90	--	275	47
PAKISTAN.....	2,000	353	584	3,250	5	3,839	2,000	--	1,250	589
SYRIA.....	165	791	128	600	--	728	170	--	420	138
TURKEY.....	675	699	666	2,170	--	2,836	1,400	30	1,000	406
IRAQ.....	65	217	19	65	40	124	95	--	5	24
SOUTHERN YEMEN.....	16	340	5	25	--	30	1	--	24	5
YEMEN.....	25	348	7	40	--	47	20	--	20	7
TOTAL.....	3,240	464	1,746	6,915	45	8,706	4,101	30	3,119	1,45
WESTERN EUROPE:										
GREECE.....	141	833	220	540	200	960	700	--	75	185
TOTAL.....	141	833	220	540	200	960	700	--	75	185
TOTAL										
FOREIGN NON-COMMUNIST...	10,549	411	6,319	19,952	391	26,662	11,956	75	8,927	5,704
UNITED STATES.....	5,338	446	3,000	10,938	80	14,018	5,960	-114	5,535	2,637
U.S.S.R.....	3,145	983	2,476	14,200	250	16,926	9,300	--	4,400	3,226
TOTAL EXPORTING COUNTRIES...	19,032	515	11,795	45,090	721	57,606	27,216	-39	18,862	11,567
WORLD TOTAL.....	32,948	422	21,695	63,971	20,032	105,698	65,290	-39	19,960	20,487
FOREIGN TOTAL.....	27,610	418	18,695	53,033	19,952	91,680	59,330	75	14,425	17,850
FOREIGN NON-COMMUNIST TOTAL...	19,589	308	12,904	27,723	13,517	54,144	32,735	75	10,025	11,309
COMMUNIST TOTAL.....	8,021	687	5,791	25,310	6,435	37,536	26,595	--	4,400	6,541

1/ SEASON BEGINNING AUGUST 1.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

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